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Historical Visibility Over the Eastern U.S. Daily and Quarterly Extinction Coefficient Contour Maps

Washington Univ.
St. Louis, MO

Prepared for

Environmental Sciences Research Lab.
Research Triangle Park, NC

May 80

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EPA-600/3-80-043a
May 1980

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HISTORICAL VISIBILITY OVER THE EASTERN U.S.
Daily and Quarterly Extinction Coefficient Contour Maps

by

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St. Louis, MO 63130

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Grant No. R803896

Project Officer

William E. Wilson, Jr.
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The changes and causes of reduced visibility in the Eastern U.S. during the past three decades were examined. Contour maps of local midday extinction coefficients (inversely related to visibility) are presented. Daily mean extinction coefficient maps illustrate the formation and movement of air masses with reduced visibility; they are supplemented by tables and stripcharts of regional meteorological parameters. Plots of quarterly average extinction coefficients illustrate the long term seasonal and spatial trends of visibility.

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ABSTRACT

The changes and causes of reduced visibility in the Eastern U.S. during the past three decades were examined. Contour maps of local midday extinction coefficients (inversely related to visibility) are presented. Daily mean extinction coefficient maps illustrate the formation and movement of air masses with reduced visibility; they are supplemented by tables and stripcharts of regional meteorological parameters. Plots of quarterly average extinction coefficients illustrate the long term seasonal and spatial trends of visibility.

This report was submitted in partial fulfillment of EPA Grant No. R803896 by the Center for Air Pollution Impact and Trend Analysis (CAPITA) under the sponsorship of the U.S. Environmental Protection Agency. This report covers a period from January 1, 1978 to June 30, 1979, and work was completed as of July 31, 1979.

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SUPPLEMENTARY REPORTS

The reports (appendices) listed below present daily contour maps of light extinction coefficients for the Eastern U.S. for each of the stated years. Strip charts of mean extinction coefficients, relative humidity, and temperatures for the seven geographic regions are also presented. The reports are available from the

National Technical Information Service
U.S. Department of Commerce
5285 Port Royal Road
Springfield, VA 22161

EPA-600/3-80-043b
HISTORICAL VISIBILITY OVER THE EASTERN U.S.
Appendix A. Daily Extinction Coefficient Contour Maps
1948-1952

EPA-600/3-80-043c
HISTORICAL VISIBILITY OVER THE EASTERN U.S.
Appendix B. Daily Extinction Coefficient Contour Maps
1953-1957

EPA-600/3-80-043d
HISTORICAL VISIBILITY OVER THE EASTERN U.S.
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1958-1962

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HISTORICAL VISIBILITY OVER THE EASTERN U.S.
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EPA-600/3-80-043g
HISTORICAL VISIBILITY OVER THE EASTERN U.S.
Appendix F. Daily Extinction Coefficient Contour Maps
1973-1977

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ACKNOWLEDGMENTS

It is a pleasure to acknowledge the contribution of Dr. William E. Wilson, Jr., Project Officer, who initiated this project and provided valuable guidance throughout. Mr. Thomas Ellestad of the Environmental Research Laboratory, U.S. Environmental Protection Agency, took great pains to provide a useable version of the working data files as well as helpful consultation on procedures. We also extend thanks to Dr. A.P. Altshuller who encouraged us to extend our analysis of visibility profiles in time and obtain a full 31 year data base for trend analysis.

Within CAPITA, Dr. Noor Gillani and Mr. Jon Elson assisted in preparation and modification of the computer programs. Finally, we wish to acknowledge the efforts of the many students who operated the computer at night and on weekends to produce the plots which comprise the volume.

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SECTION 1

INTRODUCTION

BACKGROUND

Deterioration of the optical quality of the environment is one of the most apparent impacts of air pollution. In industrialized regions, anthropogenic emissions of sulfur oxides, nitrogen oxides and organics lead to the creation of fine aerosol particles, which cause haziness. In haze, distant objects become blurred beyond perception, the sky takes on a whitish hue, and even the coloration of nearby objects may be distorted. A simple measure of visual air quality is the visual range or visibility, as routinely reported at hundreds of National Weather Service sites.* Over 30 years of visual range observations, along with other meteorological parameters, are archived at the National Climatic Center in Asheville, NC.

The visibility studies of which this data volume is a part originated with the desire to exploit the relative spatial and temporal density of visibility observations as a surrogate for sulfate aerosol measurements. The Appendix contains two papers prepared in the context of EPA's Project MISTT (Midwest Interstate Sulfur Transformation and Transport) and Project STATE (Sulfur Transport and Transformation in the Environment). The first article presents a case study of the formation and motion of a regional scale polluted air mass, in terms of contour plots of visibility, sulfate and ozone concentration. The second paper in the Appendix presents an examination of the seasonal and spatial trends in visibility in the Eastern U.S. since 1948.

GENERAL COMMENTS

The body of this report consists of graphical presentation of visibility data, without analysis or comment. The computational approach and the method of presentation are described in the following sections. The key components in interpreting the

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*Visibility is defined as the greatest distance at which suitable visual targets are discernable over at least 180° of view (not necessarily contiguous).

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plots are: (1) the light extinction coefficient is used rather than visibility itself, (2) only local midday observations are presented, and (3) no attempt has been made to explicitly correct the data for precipitation or other natural phenomena.

Light Extinction Coefficient

Visibility decreases as pollutant loading increases. A more useful measure is the light extinction coefficient, b_{ext}, which is ideally a linear function of aerosol concentration. The extinction coefficient (in units of $10^{-4}m^{-1}$) is obtainable from the visibility (in miles) via the Koschmieder relationship

$$b_{ext} = 24.233/\text{visibility}.$$

The averaging operations which are subsequently performed on the b_{ext} values do not permit a precise relationship between average b_{ext} and average visibility.

Midday Visibility Observations

The perception of daytime visual range depends, among other factors, on the solar position; the optimum configuration occurs with the sun overhead rather than near the horizon. High relative humidity is generally associated with low visibility, and relative humidity is usually lowest near midday and in early afternoon. Finally, the intensity of mixing near midday tends to provide a better measurement of visibility within the boundary layer and minimizes the effect of local surface emissions. For all of the above reasons, the calculations were based on one local midday visibility observation at each site.

Natural Phenomena

The data which was used to generate this report also contained notations for specific phenomena such as rain, fog, cloudiness, snow, blowing dust, etc. Ideally, such times could be disregarded in order to provide a more specific estimate of anthropogenic haze. Unfortunately, this approach can generate plots with large regions of no information surrounded by areas of reduced visibility. Since establishment of the purely anthropogenic contribution in reduced visibility on a day-by-day basis is not a simple automated process, it appeared best to present the prevailing visibility as reported. Thus, this volume is a starting point for detailed case studies.

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SECTION 2

DOCUMENTATION OF THE DATA VOLUME

COMPUTATIONAL PROCEDURES

Local midday measurements of visibility, relative humidity (RH), temperature and dewpoint from 100-200 sites in the Eastern U.S. were obtained from July 1948 through the present (Figure 1).

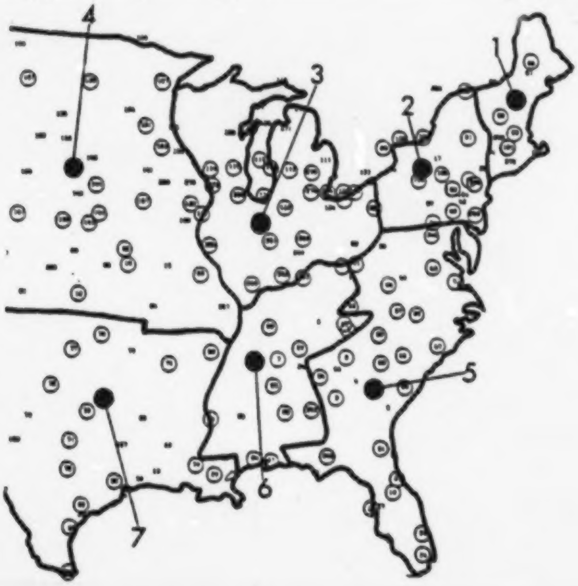

Figure 1. Small numbers indicate the locations of the National Weather Service reporting stations. Only readings from the circled stations were used in computations for the years 1948 through 1974. Starting with 1975, all reporting stations were used. The large numbers and dark lines indicate the seven geographic regions as specified by the Federal Energy Regulatory Commission in reporting Federal Power Statistics.

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The visibility (in miles) was converted to a light extinction coefficient, b_{ext} (in units of $10^{-4}m^{-1}$), by the relationship

$$b_{ext} = 24.233/\text{visibility}.$$

Temperature and dewpoint were converted from °F to °C. The original resolution in the data is 1% RH, 1°F temperature and 1°F dewpoint. For visibility, the resolution is 1/4 mile for 1 1/2 - 2 1/2 mile visibility, 1 mile increments for 3-15 mile visibility, and 5 mile increments for 20-95 mile visibility.

The set of extinction coefficients derived from all available visibility sites was used to assign values to points on a 60-km grid according to the r^{-2} interpolation

$$b_{ext}(i,j) = \left(\sum b_{ext}(k) r^{-2}(k) \right) / \sum r^{-2}(k)$$

where the grid point (i,j) is influenced by the value at each reporting site, $b_{ext}(k)$, inversely weighted by the square of the distance from the grid point to the site, r(k). Grid points lying outside the U.S. boundaries are ignored. An Eastern U.S. average extinction coefficient is obtained as the arithmetic mean of the grid; this index is relatively insensitive to the exact set of sites available on any given day.

Daily Grid

For each day, the above procedures are used to generate a contour plot of midday extinction coefficient over the Eastern U.S. To minimize the influence of individual sites reporting extremely low midday visibilities, a somewhat arbitrary minimum acceptable visibility was set at 1.5 miles. Any site reporting visibility below 1.5 miles was adjusted to exactly 1.5 mile visibility before entering the daily grid computations.

In addition to the computations for the grid and the Eastern U.S. average extinction coefficient, tabulations are made of the site average of seven regions (Figure 1). All reporting sites within each region carry equal weight in computation of mean extinction coefficient, RH, temperature and dewpoint. These values may be of some use in describing the meteorological setting of episodes of low visibility.

Quarterly Grid

The mean extinction coefficient data for each site is also calculated by calendar quarter: (1) January-March; (2) April-June; (3) July-September; (4) October-December. The extinction coefficient from visibility observations exhibits a lower threshhold value at most sites, corresponding to a maximum reported visibility. Thus the arithmetic average b_{ext} is biased to higher values. The 90-92 days in a quarter provide

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sufficient data to examine the distribution function of b_{ext}. A semi-automated procedure was adopted which fits a lognormal distribution to the data, redistributes the frequencies of extinction coefficient at the threshhold level to lower levels of b_{ext}, and adjusts the quarterly average extinction coefficient downward accordingly. Also, under the assumption that extremely low midday visibilities are unrelated to anthropogenic activities, observations of visibility at or below 1.5 miles were discarded in computation of the quarterly averages.

The resulting quarterly average extinction coefficient for each site was then used to generate a grid and an Eastern U.S. average b_{ext}, as described above. For the sake of consistency, quarterly averages are based on the same (pre-1975) set of sites in all years (see Figure 1).

GRAPHICAL PRESENTATION

The data for the Eastern U.S. is presented for each year in 3 forms: daily extinction contour maps; stripcharts of daily mean extinction coefficient, RH, and temperature for seven regions and the entire Eastern U.S.; and contour maps of corrected quarterly average extinction coefficient.

Daily Maps

The contour maps of daily midday extinction are plotted with six days per page, supplemented with additional information as illustrated in Figure 2.

A. The number of stations which reported data is an index of the resolution available for generating the grid. Adjusted stations is the number of reporting sites at which visibility was reported to be below 1.5 miles; these were assigned visibility of exactly 1.5 miles before entering the computations.

B. Bave is the Eastern U.S. grid average extinction coefficient. It is intended to serve as a reasonably consistent index of the behaviour of the Eastern U.S. as a whole.

C. The date is self-explanatory; it refers to a local midday "snapshot" and not daily averages.

D. The table of regional means summarizes the average meteorological values from all reporting sites within each of seven defined regions. The second column, number of stations, indicates the statistical significance of the mean values of b_{ext}, relative humidity, temperature and dewpoint.

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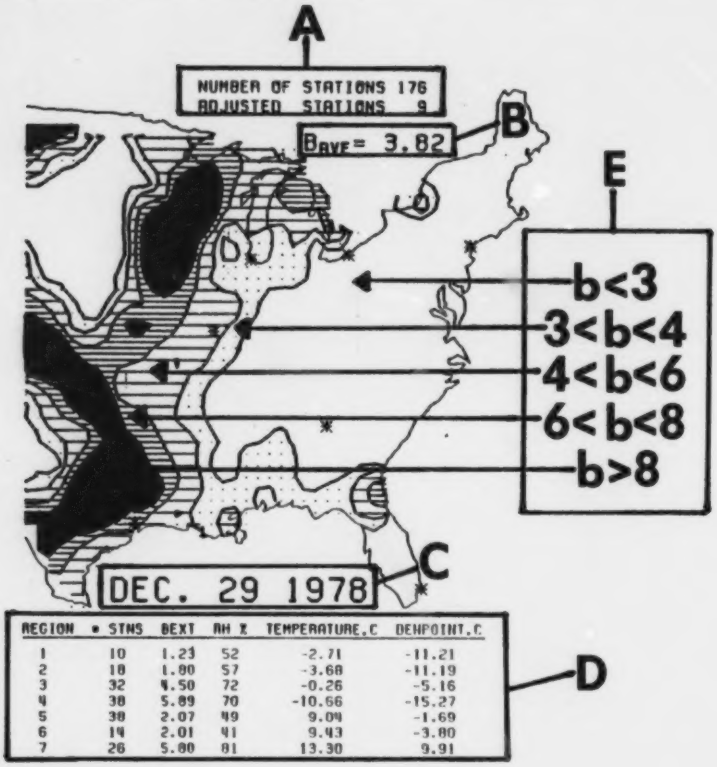
E. The contours on each map divide the Eastern U.S. into areas of constant extinction coefficient range. For convenience, roughly equivalent visibility ranges are given along with the actual b_{ext} ranges used (Table 1). Mathematically, however, no such rigorous correspondence can be made.



REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.23	52	-2.71	-11.21
2	18	1.80	57	-3.68	-11.19
3	32	4.50	72	-0.26	-5.16
4	38	5.89	70	-10.66	-15.27
5	38	2.07	49	9.04	-1.69
6	14	2.01	41	9.43	-3.80
7	26	5.80	81	13.30	9.91

Figure 2. Sample daily contour map of extinction coefficient.

Stripcharts

For each of the seven regions, stripcharts of daily site averages of b_{ext} ($10^{-4} m^{-1}$), relative humidity (%) and temperature (°C) are provided following the daily contour plots of each year. The stripchart values of Eastern U.S. RH and temperature are computed on the basis of site averages, and are thus heavily influenced by the spatial distribution of reporting sites. The Eastern U.S. b_{ext} values, however, are based on the grid average and are not so strongly affected by the exact set of sites available.

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Quarterly Maps

The quarterly average b_{ext} contour maps are plotted with all four quarters of each year on a single page and are grouped together at the end of the data volume to facilitate comparison over the years. The primary difference in presentation of quarterly averages as opposed to the daily maps is the lower extinction coefficient range (Table 2).

TABLE 1. DAILY CONTOUR RANGES

Shade	b_{ext} Range	Visibility Range
Black	> 8.0 $10^{-4} m^{-1}$	< 3 miles
Dense lines	6.0 - 8.0	3 - 4
Sparse lines	4.0 - 6.0	4 - 6
Dots	3.0 - 4.0	6 - 8
White	< 3.0	> 8

TABLE 2. QUARTERLY CONTOUR RANGES

Shade	b_{ext} Range	Visibility Range
Black	> 3.6 $10^{-4} m^{-1}$	< 6.6 miles
Dense lines	3.0 - 3.6	6.6 - 8.0
Sparse lines	2.4 - 3.0	8.0 - 10.0
Dots	1.8 - 2.4	10.0 - 13.3
White	< 1.8	> 13.3

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SECTION 3

DAILY DATA

Daily contour maps of light extinction coefficients for the eastern U.S. during 1978 are presented on the following pages. Stripcharts of daily mean extinction coefficients, relative humidity, and temperatures for each of the seven regions are also presented.

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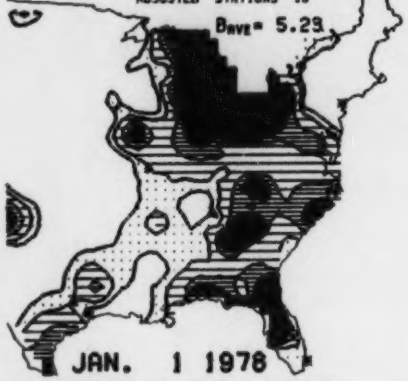

JAN. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.57	62	-8.71	-15.64
2	18	4.26	65	-3.10	-7.66
3	32	8.73	82	-3.85	-6.45
4	38	2.10	59	-18.20	-19.83
5	39	6.06	82	10.01	7.01
6	14	4.18	80	7.17	3.66
7	20	3.74	87	4.29	-1.58

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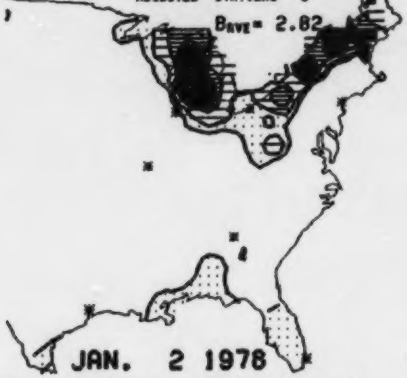

JAN. 2 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.06	67	-6.27	-11.60
2	18	3.22	60	-3.50	-10.72
3	32	4.25	67	-11.05	-16.10
4	38	1.53	58	-8.90	-16.43
5	39	2.37	67	6.53	-2.76
6	14	2.01	55	-1.18	-9.24
7	20	1.04	62	1.18	-5.01

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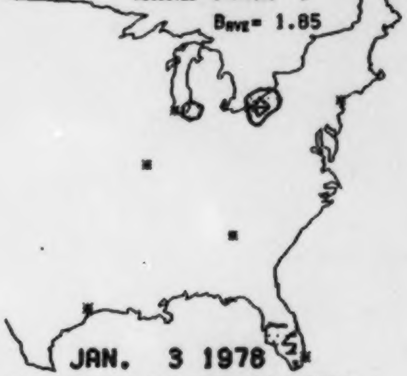

JAN. 3 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	61	-5.02	-15.40
2	18	1.68	53	-5.20	-13.66
3	32	2.56	63	-8.16	-13.00
4	38	1.06	56	-8.41	-13.00
5	39	1.00	61	6.00	-7.10
6	14	1.53	46	2.25	-8.24
7	20	1.00	47	7.26	-5.66

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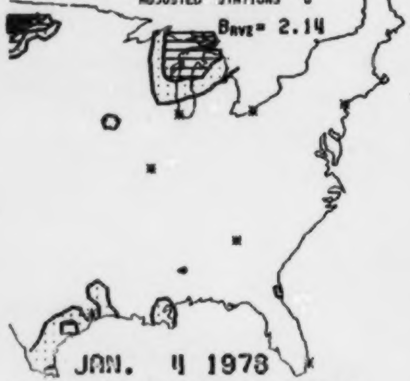

JAN. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.16	42	-8.10	-17.10
2	19	1.69	52	-3.03	-11.69
3	32	3.03	66	-1.11	-6.00
4	38	2.42	62	-5.26	-11.00
5	39	1.78	42	9.31	-3.38
6	14	1.06	37	7.53	-8.22
7	20	2.35	59	12.30	4.07

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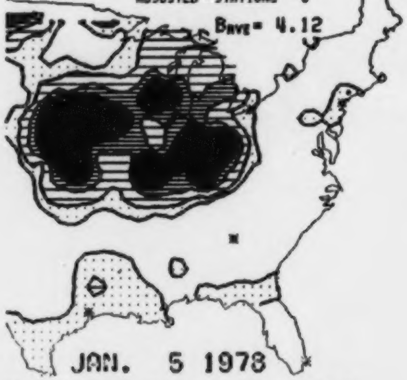

JAN. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.01	55	0.27	-7.77
2	18	2.82	57	1.61	-6.10
3	32	8.03	74	-0.34	-4.57
4	39	6.94	70	-3.37	-8.43
5	39	2.19	50	13.59	3.13
6	14	4.18	66	9.48	2.63
7	20	2.63	63	17.60	8.60

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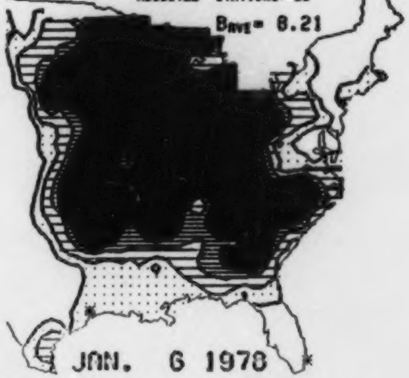

JAN. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.31	61	-2.48	-8.10
2	18	4.09	64	2.48	-3.68
3	32	10.43	67	0.67	-1.17
4	38	8.78	76	-0.42	-4.61
5	39	5.79	75	13.61	8.07
6	14	9.07	88	12.29	10.23
7	20	3.78	80	10.20	9.01

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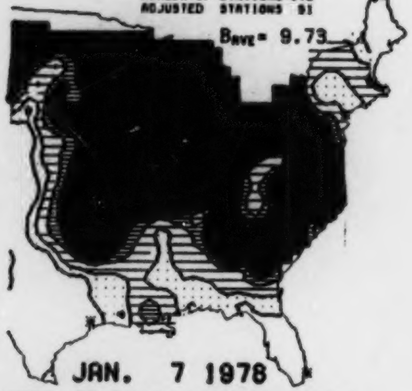

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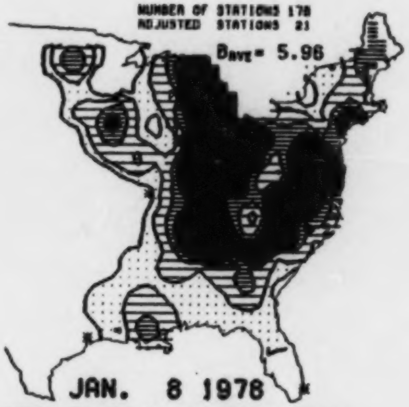
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	9.07	87	-8.30	-11.71
2	18	7.08	81	1.28	-1.60
3	32	15.16	94	2.27	1.30
4	38	10.24	79	-8.00	-8.20
5	39	9.33	82	13.60	10.18
6	14	8.62	88	15.55	13.13
7	28	6.07	80	10.58	9.88

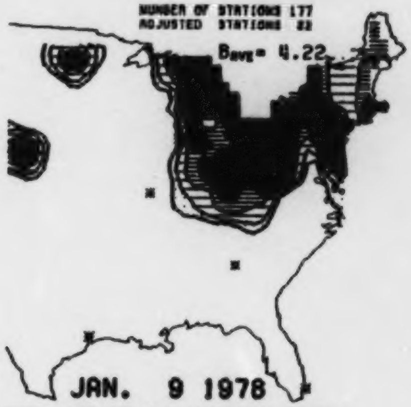
NUMBER OF STATIONS 178
ADJUSTED STATIONS 21



JAN. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.41	86	-1.80	-8.72
2	18	5.32	87	6.51	4.40
3	32	8.80	86	-4.61	-7.80
4	38	3.81	81	-10.65	-15.60
5	39	6.06	83	15.69	12.60
6	14	7.10	88	9.55	7.73
7	28	3.25	48	7.11	-6.10

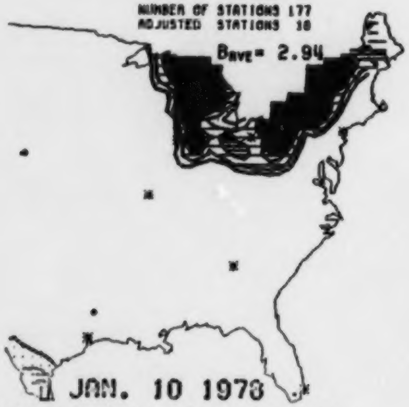
NUMBER OF STATIONS 177
ADJUSTED STATIONS 22



JAN. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.17	88	0.71	0.10
2	18	11.27	78	-6.10	-10.02
3	32	7.90	85	-15.48	-20.88
4	38	8.82	61	-17.88	-25.07
5	39	8.16	61	-0.62	-8.01
6	14	8.32	57	-7.41	-16.75
7	28	1.48	81	1.88	-16.15

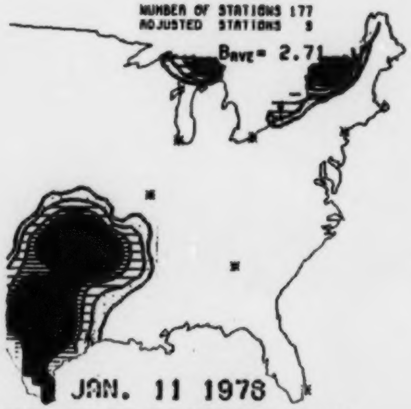
NUMBER OF STATIONS 177
ADJUSTED STATIONS 10



JAN. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.01	51	-9.89	-18.55
2	18	7.32	62	-9.82	-16.18
3	32	4.73	62	-13.64	-19.58
4	38	1.00	51	-17.45	-26.30
5	39	1.50	36	-1.32	-16.05
6	14	1.38	43	-6.22	-17.01
7	28	2.38	48	0.83	-9.78

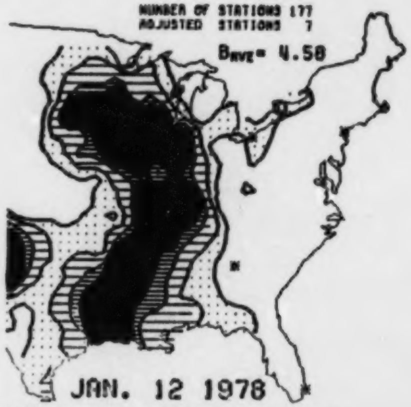
NUMBER OF STATIONS 177
ADJUSTED STATIONS 9



JAN. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.05	45	-5.94	-15.83
2	18	3.18	58	-5.81	-13.06
3	32	2.38	57	-10.35	-17.35
4	38	1.70	53	-13.75	-19.04
5	39	1.53	37	1.45	-12.24
6	14	1.71	42	-4.20	-15.51
7	28	7.03	88	1.19	-2.17

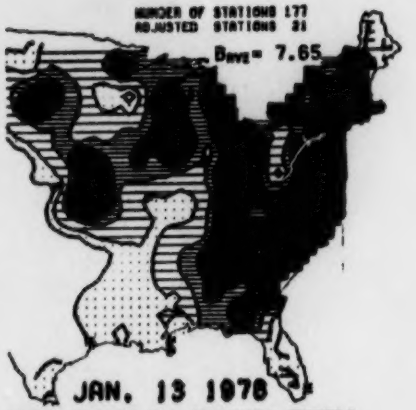
NUMBER OF STATIONS 177
ADJUSTED STATIONS 7



JAN. 12 1978

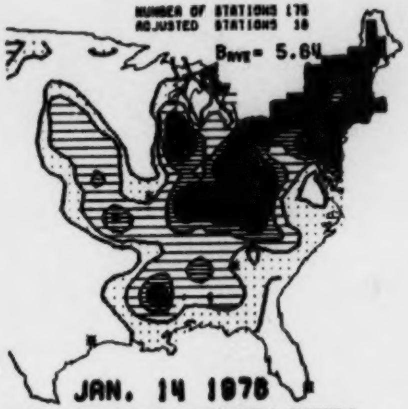
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.30	43	-5.10	-15.04
2	18	2.33	53	-4.17	-12.74
3	32	5.20	68	-8.24	-13.52
4	38	5.01	63	-6.18	-11.25
5	39	2.03	46	6.64	-5.02
6	14	4.17	63	-0.71	-5.90
7	28	5.78	83	3.48	0.48

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 21
B_{ave}= 7.65

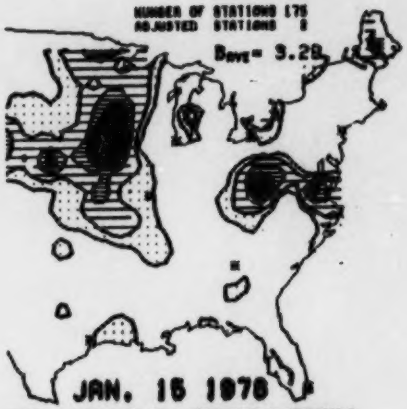
JAN. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	[illegible]	[illegible]	[illegible]	[illegible]
2	10	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	16	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]


NUMBER OF STATIONS 176
ADJUSTED STATIONS 18
B_{ave}= 5.64

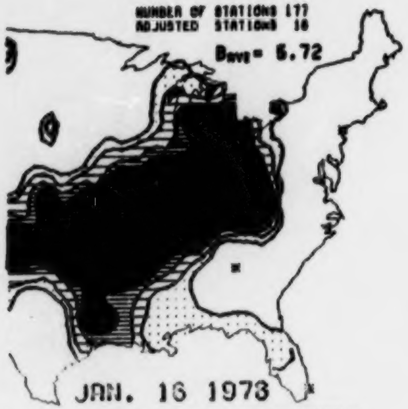
JAN. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	12.01	87	-6.10	-7.00
2	10	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	16	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]


NUMBER OF STATIONS 175
ADJUSTED STATIONS 8
B_{ave}= 3.28

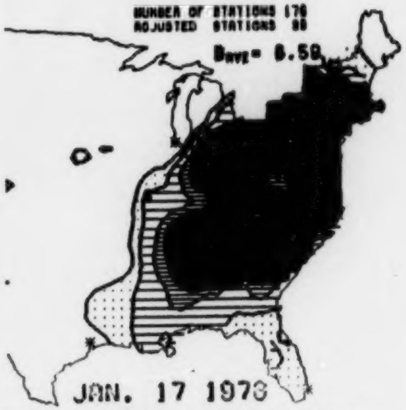
JAN. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]


NUMBER OF STATIONS 177
ADJUSTED STATIONS 10
B_{ave}= 5.72

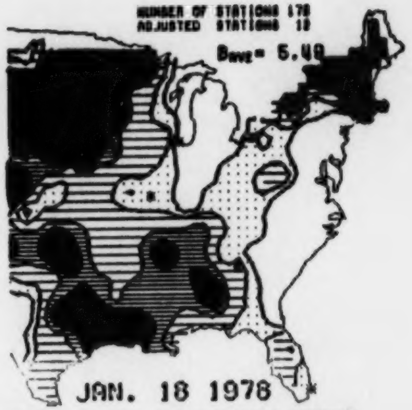
JAN. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.21	55	-5.60	-13.21
2	10	2.07	61	-5.34	-11.92
3	32	7.99	71	-9.28	-13.71
4	30	4.40	62	-17.20	-22.83
5	30	2.01	52	5.10	-4.01
6	16	7.61	68	2.10	-3.84
7	20	6.77	77	10.78	6.57


NUMBER OF STATIONS 176
ADJUSTED STATIONS 08
B_{ave}= 8.58

JAN. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	0.22	71	-5.89	-10.55
2	10	14.09	81	-4.62	-7.27
3	32	5.06	71	-7.00	-11.55
4	37	1.93	58	-14.32	-20.82
5	30	8.77	87	9.52	7.36
6	16	9.57	84	0.95	-1.42
7	20	2.51	63	-0.57	-7.04


NUMBER OF STATIONS 176
ADJUSTED STATIONS 10
B_{ave}= 5.40

JAN. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	11.72	66	-4.49	-8.85
2	10	3.65	76	-2.30	-6.37
3	32	2.63	67	-5.09	-11.08
4	37	8.44	70	-11.55	-15.04
5	30	3.03	68	7.93	2.90
6	16	5.67	70	-1.15	-5.15
7	20	8.23	61	0.67	-2.58

CAPITA

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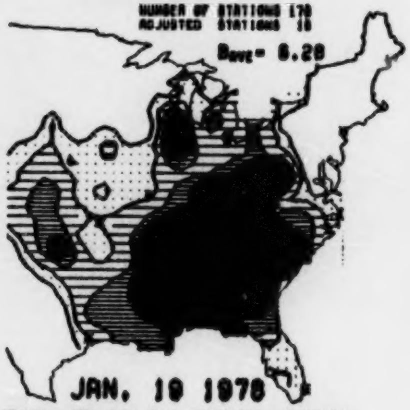
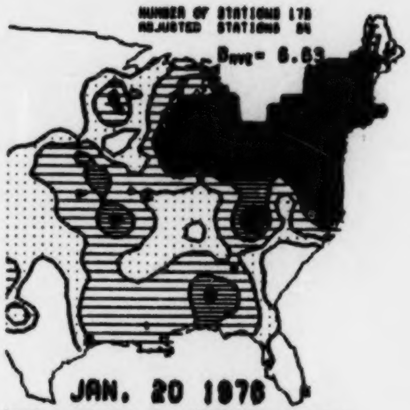

NUMBER OF STATIONS 178
ADJUSTED STATIONS 18
B_ave= 6.28

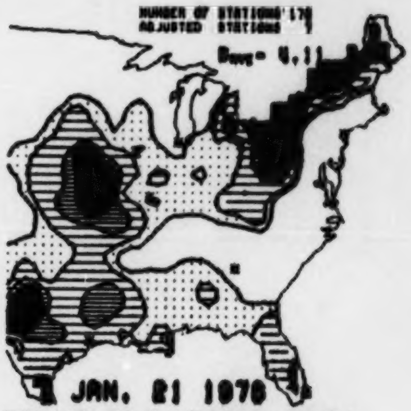
JAN. 19 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE.C	DEWPOINT.C
1	10	[illegible]	[illegible]	[illegible]	-11.10
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]


NUMBER OF STATIONS 178
ADJUSTED STATIONS 84
B_ave= 6.63

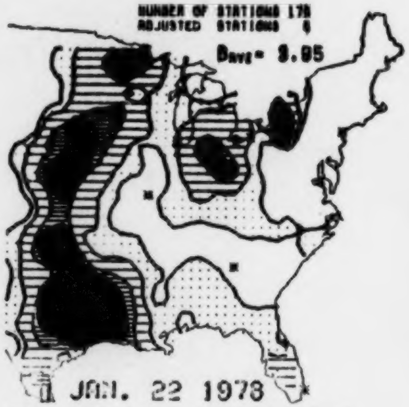
JAN. 20 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE.C	DEWPOINT.C
1	10	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_ave= 4.11

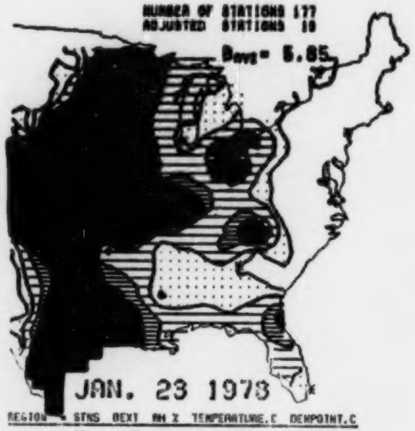
JAN. 21 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE.C	DEWPOINT.C
1	10	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]


NUMBER OF STATIONS 178
ADJUSTED STATIONS 6
B_ave= 3.95

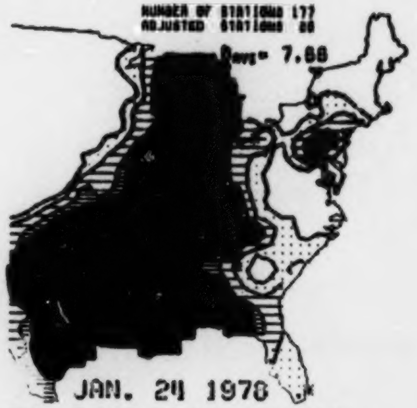
JAN. 22 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE.C	DEWPOINT.C
1	10	1.13	59	-2.55	-9.08
2	18	3.02	66	-3.76	-9.58
3	32	4.10	70	-6.33	-13.03
4	39	4.64	69	-5.93	-10.72
5	38	2.91	57	5.56	-2.42
6	14	3.01	62	0.63	-6.10
7	28	8.60	80	1.66	-1.77


NUMBER OF STATIONS 177
ADJUSTED STATIONS 19
B_ave= 5.85

JAN. 23 1978

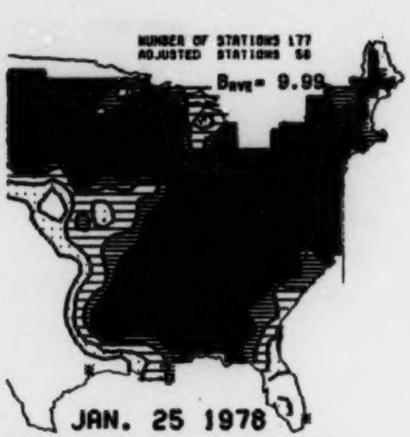
REGION	• STNS	BEXT	RH %	TEMPERATURE.C	DEWPOINT.C
1	10	1.05	58	-1.99	-8.93
2	18	2.57	61	-4.32	-10.87
3	32	5.30	73	-4.28	-8.43
4	39	9.00	63	-3.51	-8.01
5	38	3.38	57	7.60	-0.48
6	14	4.00	66	3.65	-2.93
7	28	8.66	82	5.73	2.58


NUMBER OF STATIONS 177
ADJUSTED STATIONS 28
B_ave= 7.68

JAN. 24 1978

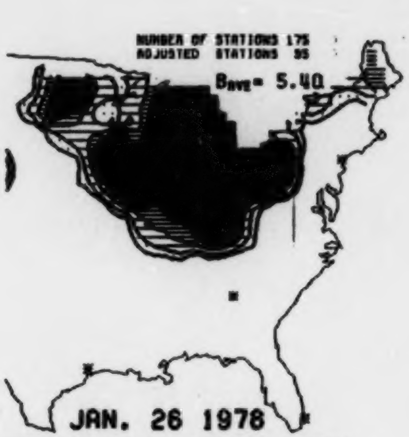
REGION	• STNS	BEXT	RH %	TEMPERATURE.C	DEWPOINT.C
1	10	2.70	61	-0.61	-7.38
2	18	4.15	69	-0.52	-7.74
3	32	9.65	61	-0.65	-3.60
4	38	3.38	78	-3.44	-7.28
5	39	3.82	61	10.70	3.22
6	14	11.18	68	5.39	3.53
7	28	11.60	61	7.60	6.12

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 56
B_{AVE}= 9.99

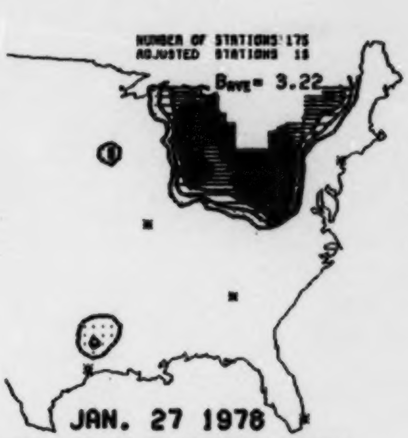
JAN. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	0.85	88	1.18	-0.30
2	18	13.50	91	2.58	1.48
3	32	10.71	83	-1.50	-4.02
4	38	9.79	96	-12.81	-18.95
5	30	8.78	88	15.72	11.71
6	14	13.11	95	7.48	8.70
7	28	2.07	81	8.00	-2.28


NUMBER OF STATIONS 175
ADJUSTED STATIONS 95
B_{AVE}= 5.40

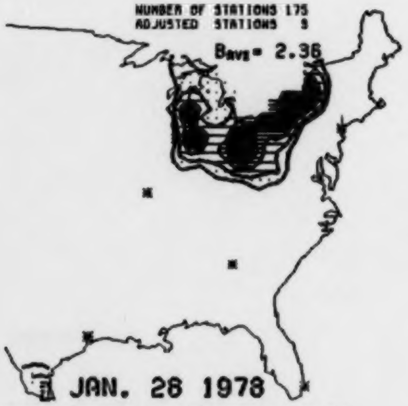
JAN. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.31	72	0.62	1.72
2	17	6.70	57	0.18	-7.76
3	31	14.40	85	-8.08	-11.13
4	30	4.07	58	-16.28	-21.57
5	30	1.01	41	4.40	-8.18
6	14	4.58	58	-8.07	-13.06
7	20	1.40	41	8.70	-9.86


NUMBER OF STATIONS 175
ADJUSTED STATIONS 18
B_{AVE}= 3.22

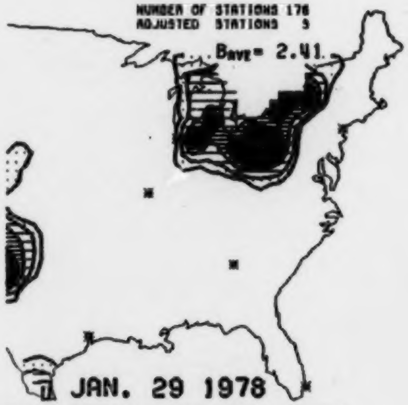
JAN. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.41	67	-4.27	-11.03
2	17	6.37	62	-6.62	-11.01
3	31	8.08	83	-10.67	-15.40
4	30	1.67	55	-13.91	-20.01
5	30	1.06	30	4.18	-8.06
6	14	1.62	52	-1.48	-10.33
7	20	1.04	66	6.61	-3.18


NUMBER OF STATIONS 175
ADJUSTED STATIONS 3
B_{AVE}= 2.36

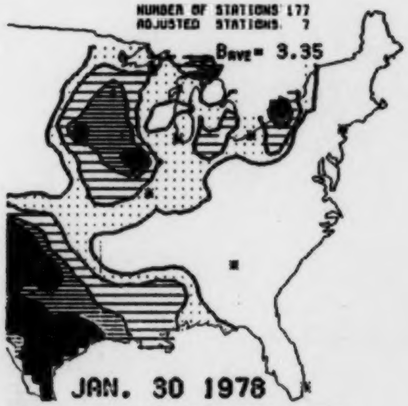
JAN. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.93	51	-4.27	-12.02
2	19	4.76	62	-6.40	-12.06
3	32	4.41	69	-9.93	-14.19
4	30	1.62	55	-12.43	-18.00
5	30	1.73	39	2.07	-10.47
6	14	1.05	48	-2.49	-12.57
7	25	2.26	52	4.07	-4.24


NUMBER OF STATIONS 176
ADJUSTED STATIONS 3
B_{AVE}= 2.41

JAN. 29 1978

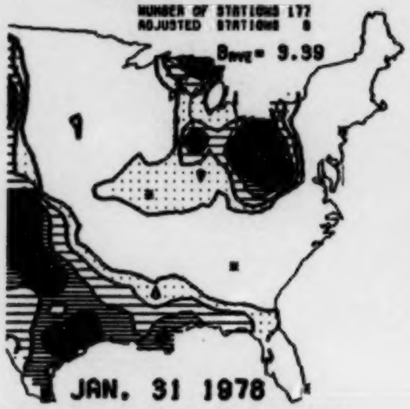
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.77	53	-6.27	-10.27
2	18	4.53	61	-7.30	-14.00
3	32	4.97	68	-10.29	-15.08
4	30	1.62	58	-14.27	-20.75
5	30	1.58	36	2.14	-11.91
6	14	1.33	48	-2.93	-12.03
7	20	3.10	58	4.88	-6.03


NUMBER OF STATIONS 177
ADJUSTED STATIONS 7
B_{AVE}= 3.35

JAN. 30 1978

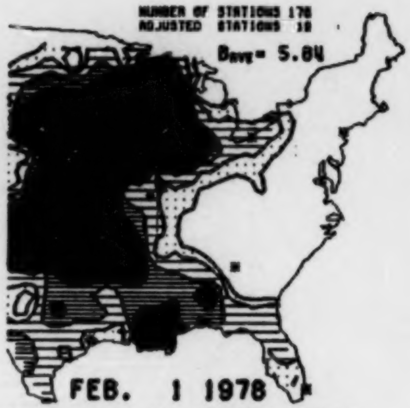
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.38	53	-5.06	-13.00
2	18	3.20	58	-4.64	-12.01
3	32	3.52	67	-10.08	-15.10
4	30	3.08	64	-8.80	-15.31
5	30	1.09	38	2.69	-10.75
6	14	2.55	53	-3.80	-11.18
7	20	8.09	86	3.82	1.40

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 8
B_{ave}= 9.99

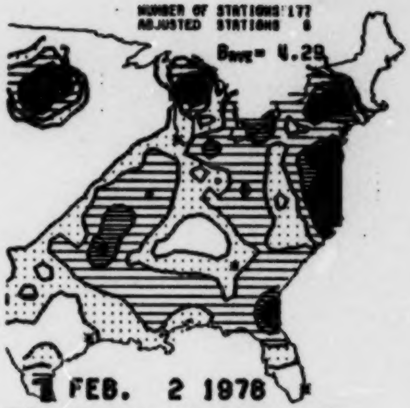
JAN. 31 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.40	86	-6.77	-18.90
2	18	2.80	85	-6.87	-15.05
3	32	4.81	88	-8.52	-15.37
4	38	3.10	87	-11.78	-17.88
5	38	3.87	58	4.55	-7.88
6	15	2.98	88	-0.13	-8.52
7	28	8.42	88	8.80	8.74


NUMBER OF STATIONS 178
ADJUSTED STATIONS 18
B_{ave}= 5.84

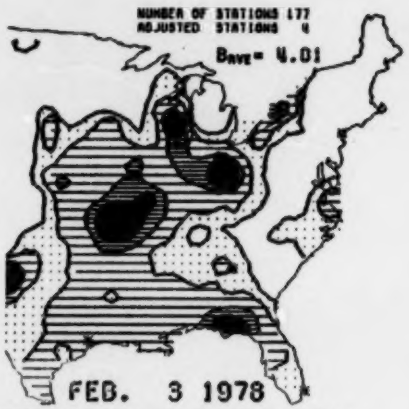
FEB. 1 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.53	88	-4.80	-18.48
2	18	2.84	58	-6.40	-12.77
3	32	7.58	71	-8.12	-13.43
4	37	8.11	78	-11.78	-18.88
5	38	2.48	62	4.88	-8.18
6	15	[illegible]	88	0.88	-5.98
7	28	7.87	88	4.88	8.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 8
B_{ave}= 4.29

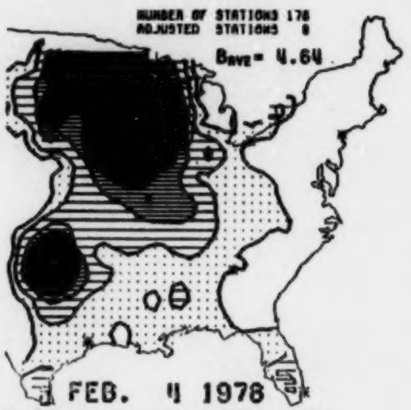
FEB. 2 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.07	94	-7.77	-16.00
2	18	6.28	68	-6.81	-10.88
3	32	4.16	68	-8.83	-13.81
4	38	2.88	68	-14.98	-21.88
5	38	5.26	76	6.28	2.38
6	15	3.91	79	1.58	-2.29
7	28	8.08	68	8.40	-0.58


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{ave}= 4.01

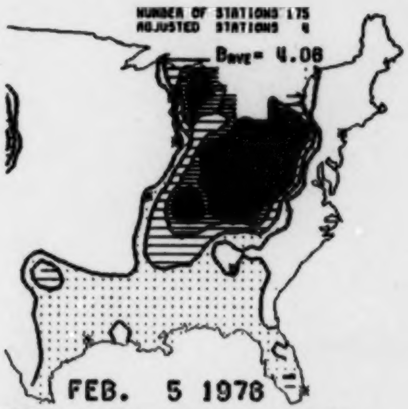
FEB. 3 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	43	-10.10	-20.00
2	18	3.03	54	-6.86	-13.82
3	32	4.21	65	-6.90	-14.47
4	38	3.99	64	-6.04	-14.88
5	38	3.64	62	5.28	-1.45
6	15	4.06	68	1.62	-4.16
7	28	4.50	76	4.81	0.48


NUMBER OF STATIONS 178
ADJUSTED STATIONS 8
B_{ave}= 4.64

FEB. 4 1978

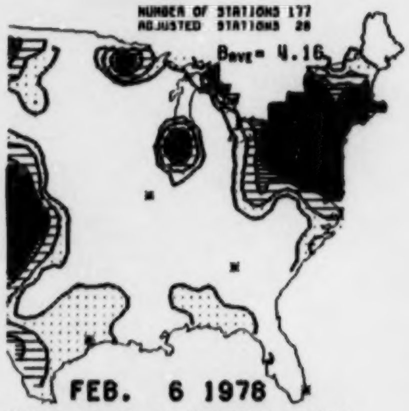
REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.05	37	-10.65	-22.71
2	18	2.08	43	-8.97	-18.03
3	32	5.61	63	-5.12	-12.94
4	38	6.00	73	-4.55	-8.87
5	38	2.01	51	4.80	-4.76
6	15	3.88	58	4.85	-3.45
7	28	4.47	66	7.53	0.78


NUMBER OF STATIONS 175
ADJUSTED STATIONS 4
B_{ave}= 4.06

FEB. 5 1978

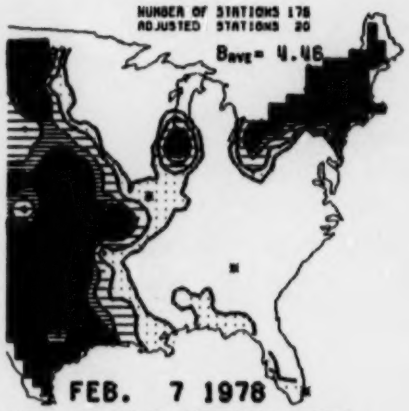
REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.15	38	-8.82	-21.44
2	18	5.45	68	-8.70	-15.49
3	32	6.03	69	-8.30	-13.13
4	37	2.15	61	-13.48	-10.57
5	38	3.93	52	6.35	-3.76
6	15	5.58	82	3.17	-5.68
7	28	3.84	68	6.05	-0.02

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 28
B_{AVE}= 4.16

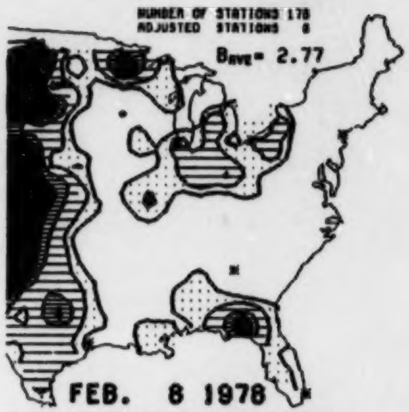
FEB. 6 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	0.00	76	-7.10	-10.00
2	18	13.60	83	-7.06	-9.40
3	32	3.00	81	-12.72	-10.01
4	38	3.36	80	-12.62	-10.06
5	39	4.72	49	1.15	-9.21
6	14	2.35	49	-4.20	-13.48
7	28	3.05	62	6.27	-1.78


NUMBER OF STATIONS 178
ADJUSTED STATIONS 20
B_{AVE}= 4.46

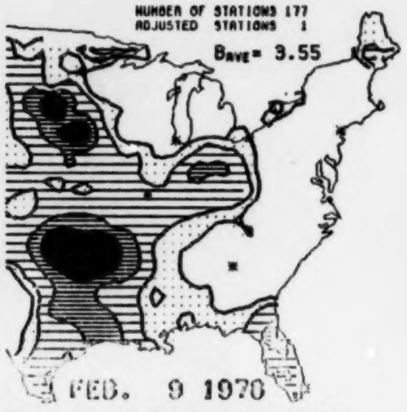
FEB. 7 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	15.00	91	-3.80	-6.04
2	18	9.40	72	-4.26	-8.53
3	32	3.55	68	-10.32	-15.06
4	37	5.70	68	-10.88	-10.06
5	39	2.00	40	1.04	-11.52
6	14	2.10	45	-4.52	-15.11
7	28	8.84	80	2.40	-0.76


NUMBER OF STATIONS 178
ADJUSTED STATIONS 8
B_{AVE}= 2.77

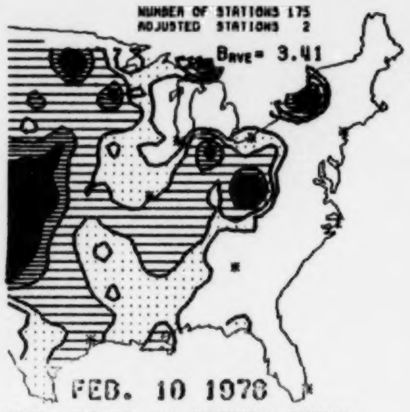
FEB. 8 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	8	1.10	88	-3.30	-11.23
2	18	2.12	58	-2.38	-8.55
3	32	3.34	68	-8.33	-11.17
4	38	5.30	71	-8.10	-13.02
5	39	2.45	52	4.52	-6.01
6	14	2.25	48	-1.00	-10.00
7	28	4.81	73	0.30	-9.00


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.55

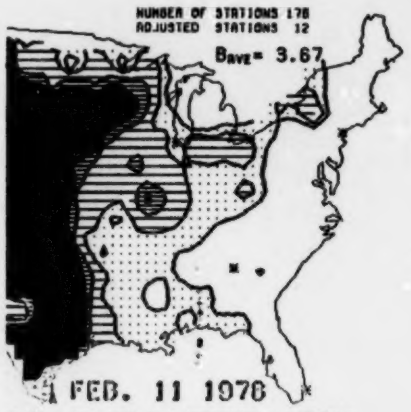
FEB. 9 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.00	45	-3.60	-14.10
2	18	2.10	58	-3.44	-11.66
3	32	2.07	65	-5.41	-11.12
4	38	4.76	74	-7.45	-11.98
5	39	2.81	57	6.09	-2.46
6	14	3.09	40	3.25	-6.97
7	28	5.40	70	1.50	-2.15


NUMBER OF STATIONS 175
ADJUSTED STATIONS 2
B_{AVE}= 3.41

FEB. 10 1978

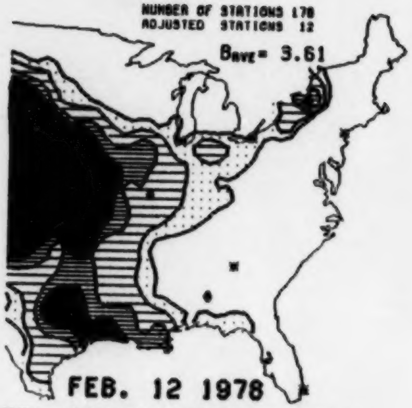
REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	9	1.15	52	-7.21	-15.55
2	18	3.02	55	-4.35	-12.24
3	32	3.43	65	-5.11	-10.66
4	37	5.45	72	-6.57	-10.89
5	39	2.38	39	6.06	-6.56
6	14	3.39	48	3.17	-7.65
7	28	4.51	68	3.22	-2.79


NUMBER OF STATIONS 178
ADJUSTED STATIONS 12
B_{AVE}= 3.67

FEB. 11 1978

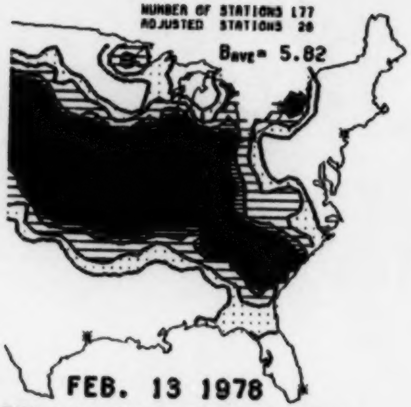
REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.47	85	-5.65	-13.21
2	18	2.69	60	-3.24	-10.05
3	32	3.71	66	-4.33	-9.02
4	38	9.18	75	-6.05	-8.49
5	39	2.11	33	8.32	-7.38
6	14	2.90	50	5.83	-8.00
7	28	7.83	75	7.62	2.04

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 12
B_{AVE}= 3.61

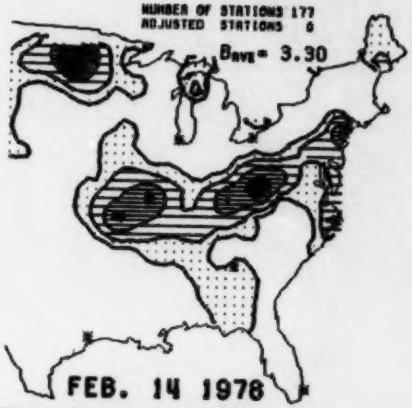
FEB. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.48	58	-3.27	-8.43
2	18	2.06	58	-1.75	-8.08
3	32	3.14	64	-2.68	-8.72
4	38	8.12	74	-6.50	-8.46
5	30	1.98	32	11.60	-4.06
6	15	2.46	42	8.31	-3.98
7	20	8.27	78	11.87	7.76


NUMBER OF STATIONS 177
ADJUSTED STATIONS 20
B_{AVE}= 5.82

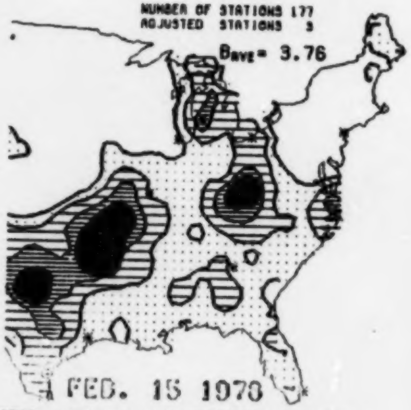
FEB. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.90	53	-2.11	-10.48
2	18	3.14	65	-1.81	-7.62
3	32	7.72	78	-3.85	-8.21
4	38	9.72	78	-4.00	-10.08
5	30	4.70	68	10.70	3.63
6	15	8.27	87	9.26	2.73
7	20	1.87	80	8.07	-1.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.30

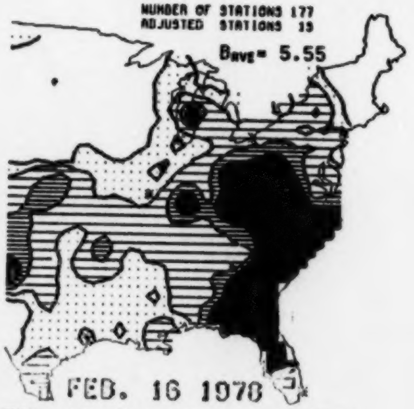
FEB. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.17	83	-3.33	-8.80
2	18	5.25	72	-3.95	-7.01
3	32	8.28	82	-5.98	-12.08
4	38	8.55	71	-8.18	-12.88
5	30	9.57	68	8.05	0.47
6	15	3.85	85	2.00	-4.04
7	20	1.86	67	4.85	-3.38


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 3.76

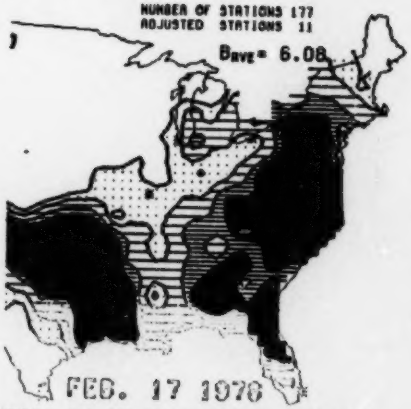
FEB. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.97	61	-0.93	-8.05
2	18	1.89	56	-4.88	-11.69
3	32	3.77	65	-5.82	-10.69
4	38	2.67	65	-10.28	-15.53
5	39	3.08	53	8.65	-0.58
6	14	4.41	68	4.80	-3.37
7	20	5.27	77	4.01	-0.08


NUMBER OF STATIONS 177
ADJUSTED STATIONS 13
B_{AVE}= 5.55

FEB. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.52	53	-1.18	-0.71
2	18	4.62	58	-1.63	-8.08
3	32	4.40	65	-8.41	-11.27
4	39	2.93	68	-12.14	-17.70
5	33	9.88	78	8.30	4.62
6	14	5.24	62	7.33	0.07
7	20	4.04	63	6.74	0.87

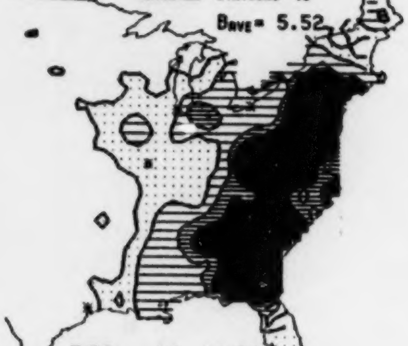

NUMBER OF STATIONS 177
ADJUSTED STATIONS 11
B_{AVE}= 6.08

FEB. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.60	60	0.80	-8.16
2	10	6.66	78	-0.35	-5.31
3	32	3.23	63	-8.22	-14.08
4	30	2.04	62	-12.52	-10.98
5	30	8.15	70	9.20	5.58
6	14	6.53	62	6.34	-0.79
7	20	7.70	78	9.40	-0.36

CAPITA

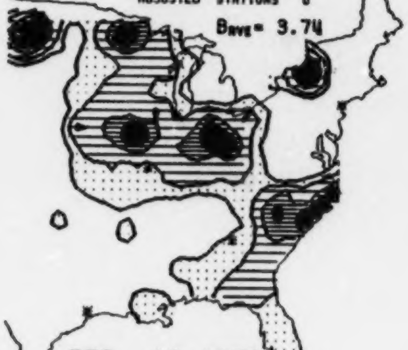
NUMBER OF STATIONS 178
ADJUSTED STATIONS 13



FEB. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.21	88	0.00	-6.46
2	18	8.18	72	-2.60	-7.01
3	32	3.78	82	-7.58	-13.75
4	38	2.94	86	-11.20	-16.78
5	38	9.57	86	9.61	7.17
6	14	5.09	69	2.77	-2.37
7	26	2.39	82	1.02	-6.07

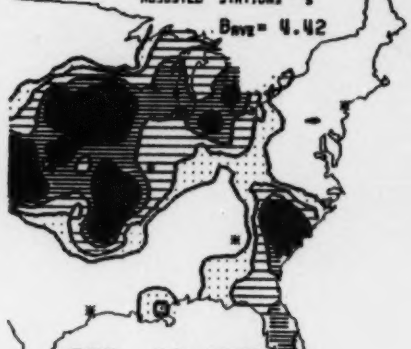
NUMBER OF STATIONS 175
ADJUSTED STATIONS 0



FEB. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.31	46	-3.40	-16.10
2	18	2.88	53	-6.20	-13.62
3	32	4.29	82	-7.78	-13.90
4	37	3.83	76	-8.87	-11.45
5	39	6.01	62	5.00	-0.62
6	14	2.77	43	0.75	-8.56
7	28	2.16	68	8.06	-8.16

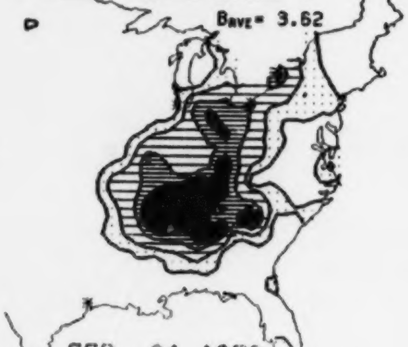
NUMBER OF STATIONS 178
ADJUSTED STATIONS 5



FEB. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.27	46	-4.30	-15.27
2	18	2.48	50	-4.11	-13.18
3	32	5.03	84	-5.08	-11.57
4	36	8.58	70	-7.81	-12.81
5	39	4.42	58	5.31	-2.68
6	14	2.27	38	4.87	-8.28
7	28	2.53	47	8.67	-2.58

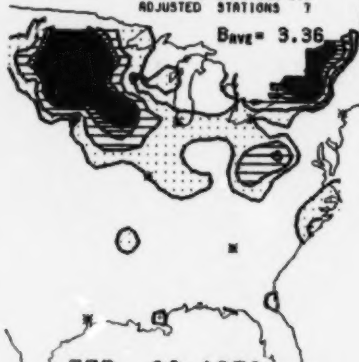
NUMBER OF STATIONS 177
ADJUSTED STATIONS 4



FEB. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.66	47	-2.77	-12.77
2	18	3.97	56	-3.60	-11.18
3	32	4.09	68	-6.61	-12.53
4	38	2.08	64	-9.27	-14.10
5	39	3.65	54	7.26	-2.13
6	14	6.30	63	-0.19	-6.78
7	28	1.71	43	3.93	-8.20

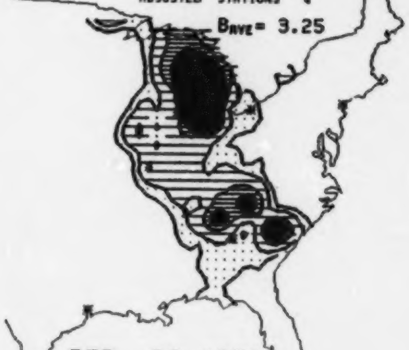
NUMBER OF STATIONS 177
ADJUSTED STATIONS 7



FEB. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.15	51	-4.05	-12.88
2	13	4.36	58	-5.69	-12.06
3	32	2.32	60	-6.59	-13.08
4	38	4.01	71	-0.81	-5.53
5	39	3.08	44	1.69	-0.78
6	14	2.16	46	-0.15	-10.78
7	26	1.73	36	11.70	-4.37

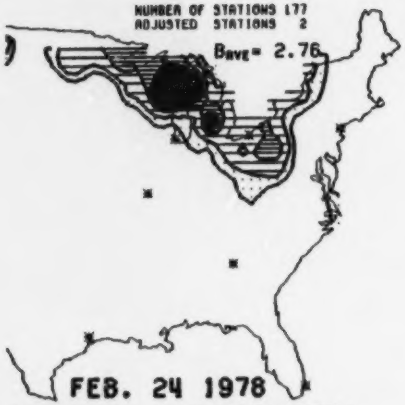
NUMBER OF STATIONS 177
ADJUSTED STATIONS 4



FEB. 23 1978

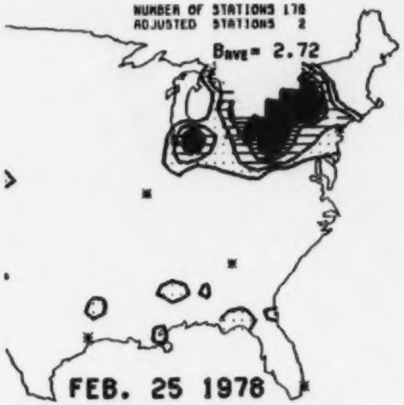
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.15	43	0.05	-11.05
2	18	1.07	53	-2.90	-10.75
3	32	5.90	63	-3.95	-8.95
4	38	2.03	68	0.07	-5.63
5	38	2.66	45	6.73	-4.73
6	14	4.82	59	4.44	-3.25
7	28	1.62	37	14.10	-0.81

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
BAVE= 2.76

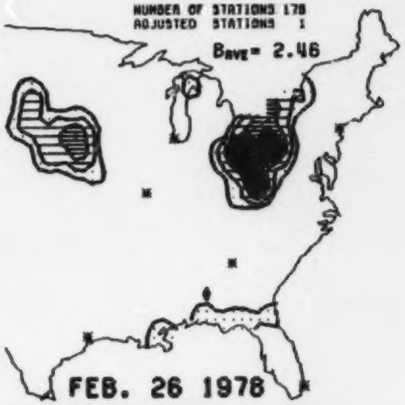
FEB. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	51	-0.27	-8.27
2	18	3.54	61	-0.52	-7.48
3	32	4.53	71	-0.72	-5.39
4	38	2.15	67	2.40	-8.14
5	39	2.08	42	8.15	-3.60
6	14	1.97	43	7.77	-4.38
7	28	1.78	58	10.80	2.84


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
BAVE= 2.72

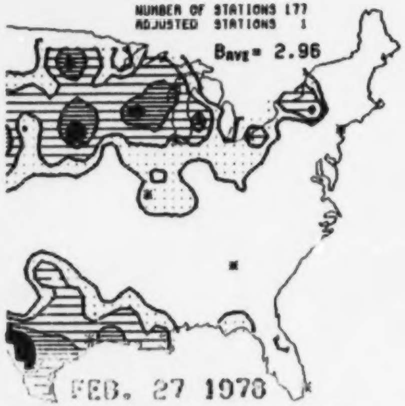
FEB. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.89	54	0.88	-7.80
2	18	7.55	70	3.10	-4.03
3	32	3.60	70	-1.12	-5.93
4	38	1.72	84	-4.62	-10.84
5	39	1.98	37	15.62	0.26
6	14	2.14	47	13.08	1.02
7	28	2.08	57	15.12	6.19


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
BAVE= 2.46

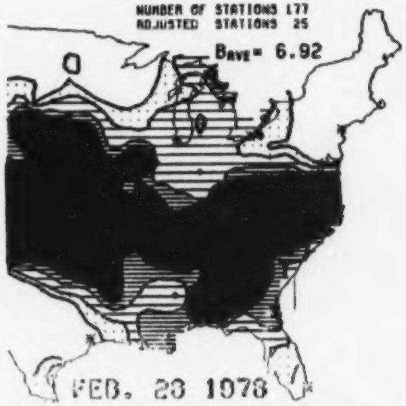
FEB. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.46	51	0.11	-8.88
2	18	3.68	67	-0.61	-8.36
3	32	2.98	88	-4.45	-10.18
4	38	2.58	85	-6.67	-12.61
5	38	2.47	45	11.28	-1.22
6	14	1.82	43	5.15	-8.82
7	28	1.89	48	12.88	0.76


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
BAVE= 2.96

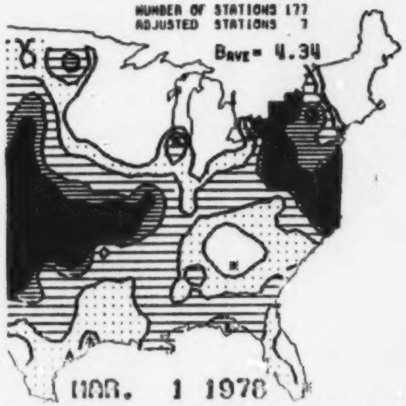
FEB. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.42	55	-0.77	-8.08
2	18	2.61	57	-3.30	-10.69
3	32	4.17	67	-4.16	-9.45
4	38	4.04	68	-2.90	-8.02
5	34	1.83	40	9.45	-4.07
6	14	2.04	37	6.14	-7.77
7	26	3.03	67	13.94	7.66


NUMBER OF STATIONS 177
ADJUSTED STATIONS 25
BAVE= 6.92

FEB. 28 1978

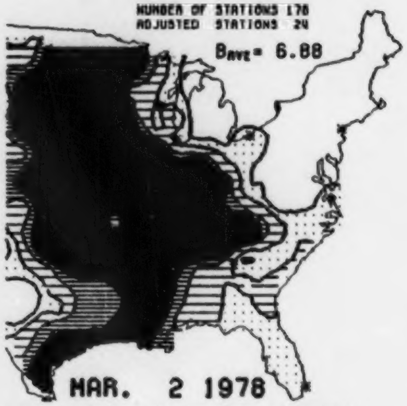
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.12	45	-2.66	-12.94
2	18	2.18	51	-2.39	-11.31
3	32	4.83	68	-2.95	-7.61
4	38	7.08	74	-6.63	-10.79
5	39	8.39	77	8.15	4.04
6	14	10.38	83	6.58	4.71
7	28	5.10	60	10.11	11.08


NUMBER OF STATIONS 177
ADJUSTED STATIONS 7
BAVE= 4.34

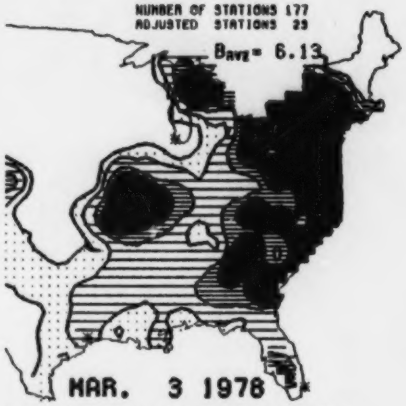
MAR. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.25	42	-4.60	-15.71
2	18	7.40	67	-3.47	-8.94
3	32	2.29	57	-5.13	-12.40
4	38	5.13	68	-7.90	-13.03
5	39	6.12	73	9.68	4.85
6	14	4.04	70	4.83	-0.23
7	26	5.93	74	9.78	6.14

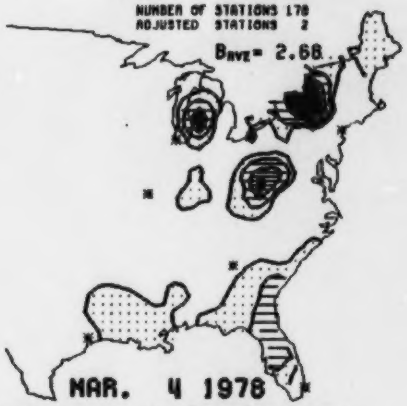
CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 24
B_{AVE}= 6.88
MAR. 2 1978

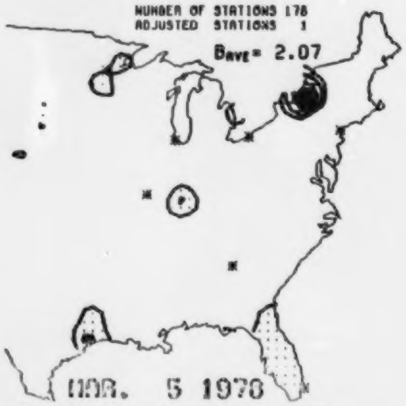
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.15	41	-5.32	-16.94
2	18	1.82	50	-4.26	-13.32
3	32	4.98	61	-5.15	-11.80
4	38	10.48	77	-6.78	-10.21
5	39	3.43	56	6.07	-1.20
6	16	10.46	77	3.17	-0.55
7	25	8.04	75	15.95	10.10


NUMBER OF STATIONS 177
ADJUSTED STATIONS 29
B_{AVE}= 6.13
MAR. 3 1978

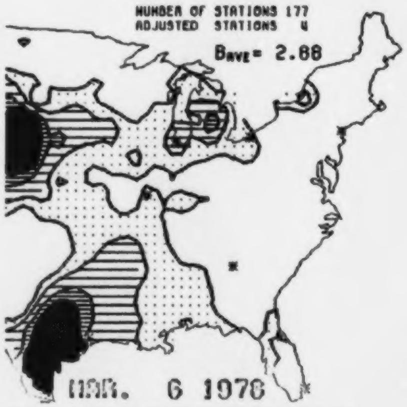
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.71	53	-4.40	-19.10
2	18	14.03	81	-4.60	-7.23
3	32	4.98	68	-5.03	-10.08
4	38	2.93	61	-12.88	-18.01
5	39	8.26	87	7.20	5.26
6	14	5.15	78	2.50	-0.93
7	28	3.23	84	8.11	-9.26


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_{AVE}= 2.68
MAR. 4 1978

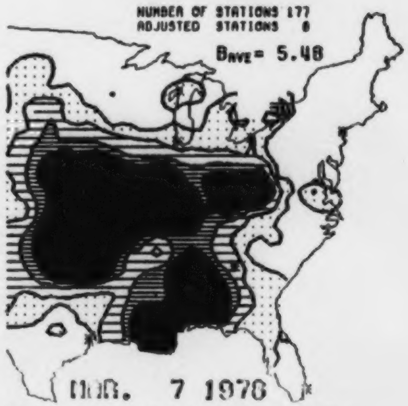
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.23	60	-3.71	-10.44
2	18	3.65	58	-4.47	-11.60
3	32	2.52	57	-9.12	-16.28
4	38	1.48	57	-12.02	-16.68
5	38	3.36	54	6.05	-3.78
6	15	2.53	56	-0.31	-8.58
7	28	2.10	48	2.37	-7.88


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.07
MAR. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.09	45	-8.21	-18.27
2	10	2.42	58	-5.06	-13.73
3	32	2.40	59	-7.23	-14.02
4	38	1.93	60	-4.76	-11.51
5	38	1.98	40	5.52	-7.11
6	16	1.69	43	2.61	-6.98
7	20	1.05	40	12.45	-1.13

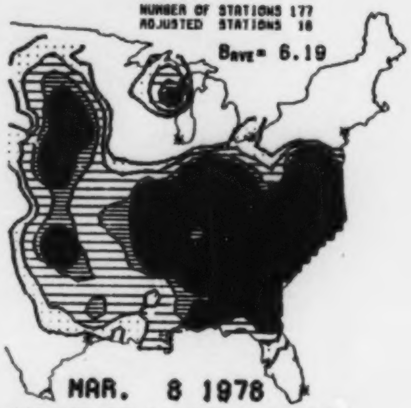

NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{AVE}= 2.88
MAR. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.15	43	-2.77	-13.03
2	18	2.16	52	-2.89	-11.48
3	32	3.41	58	-1.83	-9.19
4	38	4.33	66	-2.89	-8.54
5	39	2.08	38	12.19	-2.37
6	15	2.02	90	11.10	0.83
7	25	9.13	68	16.98	9.91


NUMBER OF STATIONS 177
ADJUSTED STATIONS 8
B_{AVE}= 5.48
MAR. 7 1978

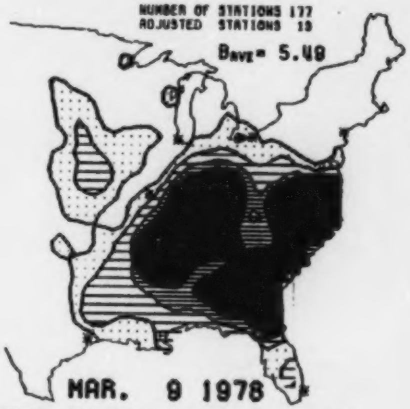
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.07	44	-1.83	-12.77
2	10	2.13	45	-1.60	-12.18
3	32	4.04	62	-2.42	-8.83
4	38	6.08	71	-2.35	-7.14
5	39	3.06	64	12.30	2.01
6	14	8.63	82	6.88	5.67
7	28	5.63	78	13.65	7.04

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 18
B_{AVE} = 6.19

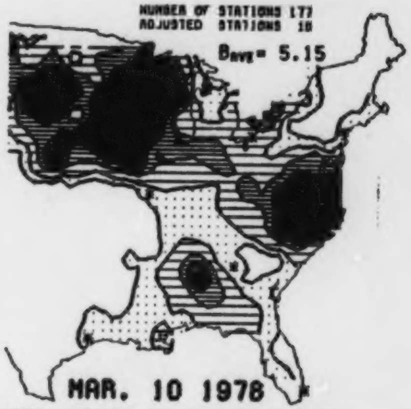
MAR. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.36	45	-3.21	-11.08
2	18	1.78	50	-2.07	-11.22
3	32	3.00	57	-2.87	-9.75
4	38	4.91	68	-1.75	-7.01
5	38	9.03	85	8.01	6.45
6	16	8.92	88	8.29	7.57
7	28	9.06	96	7.77	6.76


NUMBER OF STATIONS 177
ADJUSTED STATIONS 19
B_{AVE} = 5.48

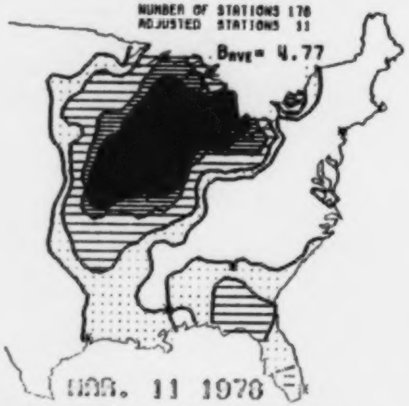
MAR. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.90	43	1.08	-8.80
2	18	2.17	51	2.07	-7.26
3	32	3.29	52	0.67	-7.08
4	38	2.65	56	3.13	-6.89
5	39	7.08	87	7.82	5.89
6	16	10.82	88	5.59	3.92
7	28	2.65	48	10.62	-0.72


NUMBER OF STATIONS 177
ADJUSTED STATIONS 18
B_{AVE} = 5.15

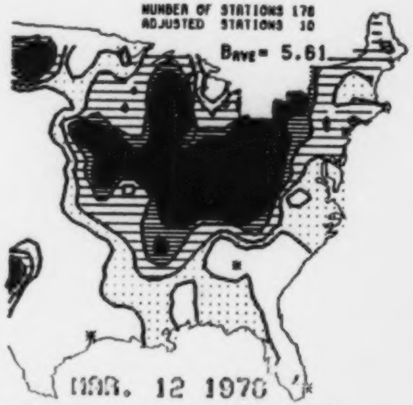
MAR. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.95	61	3.71	-6.08
2	18	3.67	68	3.41	-4.32
3	32	5.98	58	2.83	-5.01
4	38	8.49	78	3.80	-1.08
5	38	5.80	75	8.28	4.83
6	15	5.08	85	6.72	1.78
7	28	2.95	88	18.90	8.87


NUMBER OF STATIONS 178
ADJUSTED STATIONS 11
B_{AVE} = 4.77

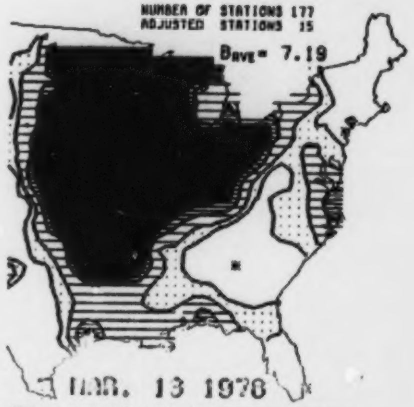
MAR. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.50	52	4.10	-5.44
2	18	2.73	48	5.21	-4.83
3	32	9.31	73	3.19	-1.30
4	38	4.99	78	2.90	-1.16
5	38	3.03	46	15.55	3.69
6	14	2.60	59	13.94	5.31
7	24	2.41	49	10.00	6.04


NUMBER OF STATIONS 178
ADJUSTED STATIONS 10
B_{AVE} = 5.61

MAR. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.70	73	5.32	0.71
2	18	6.33	66	6.08	0.78
3	32	8.03	75	2.53	-1.50
4	39	4.43	79	2.90	-1.73
5	38	4.13	62	17.45	9.89
6	14	8.09	71	11.62	6.42
7	28	2.03	47	10.08	4.31

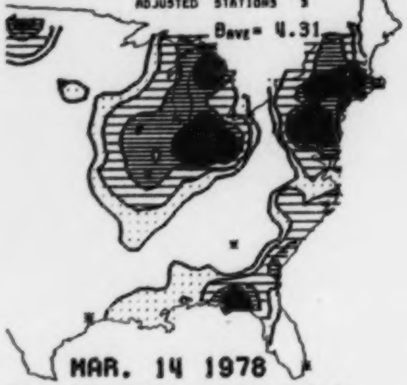

NUMBER OF STATIONS 177
ADJUSTED STATIONS 15
B_{AVE} = 7.19

MAR. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.64	48	3.27	-8.08
2	18	3.80	54	6.22	-2.68
3	32	9.98	79	2.59	-0.65
4	38	10.62	83	1.41	-1.10
5	38	3.40	57	17.64	8.75
6	14	3.60	64	17.21	9.93
7	28	4.70	61	10.12	10.06

CAPITA

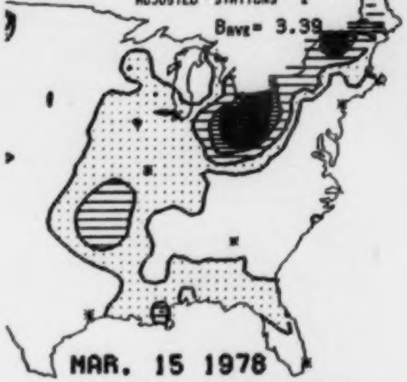
NUMBER OF STATIONS 177
ADJUSTED STATIONS 3



MAR. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.87	90	9.10	-0.22
2	18	5.07	85	8.24	5.04
3	32	8.51	84	3.05	0.60
4	30	9.10	71	1.36	-3.50
5	30	6.00	71	20.19	14.46
6	16	2.42	68	17.89	9.48
7	28	1.06	37	18.19	3.18

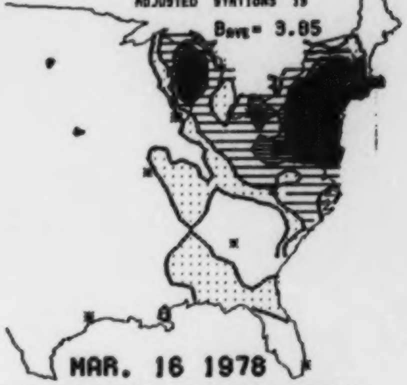
NUMBER OF STATIONS 177
ADJUSTED STATIONS 2



MAR. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.08	87	6.77	0.00
2	18	3.00	66	6.17	-0.80
3	32	4.07	73	3.30	-2.80
4	30	2.72	68	3.75	-4.17
5	30	2.37	68	19.86	8.70
6	16	2.77	58	15.38	6.56
7	28	2.44	39	18.05	0.81

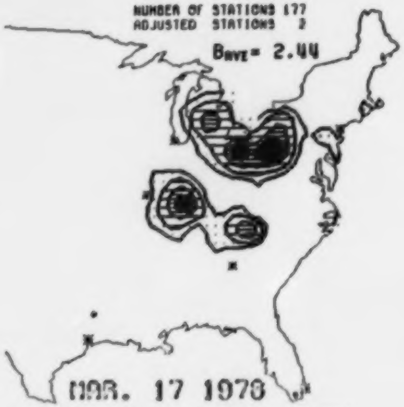
NUMBER OF STATIONS 177
ADJUSTED STATIONS 19



MAR. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.00	65	-0.30	-0.66
2	18	8.65	78	0.28	-3.26
3	32	4.13	64	1.65	-5.10
4	30	1.86	57	0.77	-7.21
5	30	6.56	66	14.63	8.11
6	16	2.91	62	7.21	0.23
7	28	1.65	36	14.93	-1.13

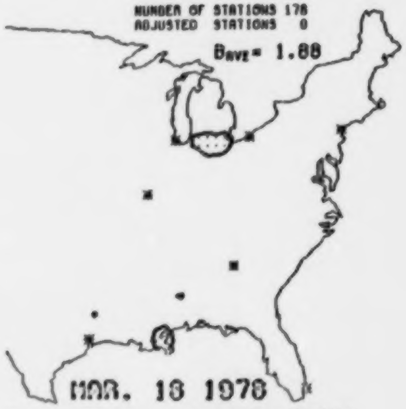
NUMBER OF STATIONS 177
ADJUSTED STATIONS 2



MAR. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.78	55	-0.96	-0.21
2	19	3.61	58	0.29	-7.27
3	32	3.58	68	-1.17	-8.22
4	28	1.60	53	1.38	-7.75
5	30	2.10	36	9.03	-4.04
6	16	2.75	47	7.81	-5.72
7	28	1.51	22	18.63	-9.03

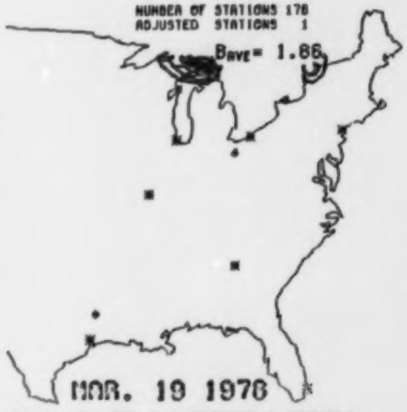
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0



MAR. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	39	0.96	-11.49
2	18	1.77	48	0.72	-8.08
3	32	2.24	58	0.57	-0.76
4	30	1.68	52	9.89	-0.73
5	33	1.73	34	9.28	-5.04
6	16	1.75	38	10.11	-6.06
7	28	1.63	26	22.87	1.10

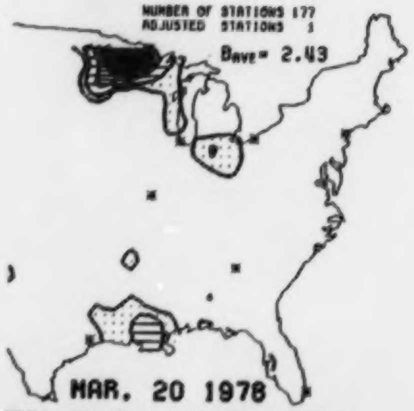
NUMBER OF STATIONS 178
ADJUSTED STATIONS 1



MAR. 19 1978

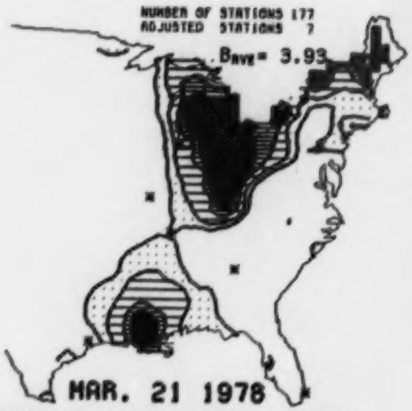
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	52	6.10	-3.27
2	18	1.03	48	8.76	-3.07
3	32	2.37	55	5.20	-3.52
4	30	1.46	51	6.36	-3.54
5	30	1.78	28	19.87	4.28
6	16	1.03	55	20.27	3.88
7	28	1.09	46	22.86	8.47

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
Bave= 2.43

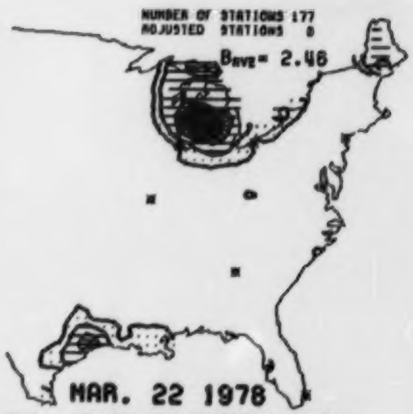
MAR. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	90	1.96	-16.00
2	19	1.37	95	5.20	-8.06
3	32	2.33	98	7.29	-1.21
4	38	8.01	99	8.10	0.60
5	39	1.05	98	20.16	5.43
6	15	2.08	93	20.81	7.05
7	26	2.47	84	22.96	11.61


NUMBER OF STATIONS 177
ADJUSTED STATIONS 7
Bave= 3.93

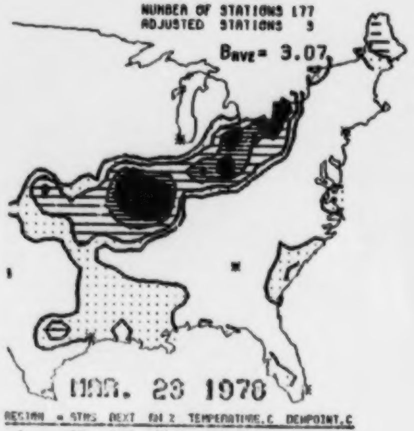
MAR. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.48	76	8.40	6.21
2	19	6.02	61	12.27	6.02
3	32	8.91	75	5.49	1.35
4	38	1.58	52	10.89	0.81
5	39	2.16	46	22.80	10.35
6	16	6.25	70	17.09	10.75
7	26	2.76	44	[illegible]	10.23


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
Bave= 2.46

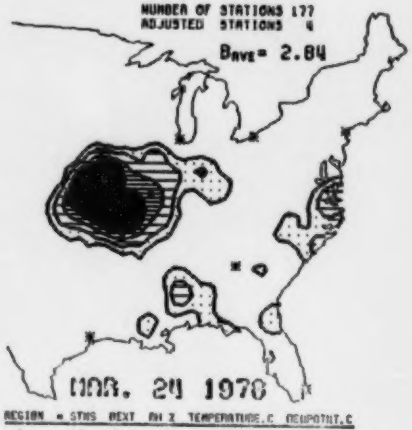
MAR. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.08	66	5.00	-2.03
2	19	2.27	52	8.27	-1.78
3	32	4.32	65	9.23	2.00
4	38	1.58	48	11.00	0.97
5	30	1.96	61	19.18	5.46
6	15	1.71	50	17.05	2.01
7	26	2.46	48	24.71	12.28


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
Bave= 3.07

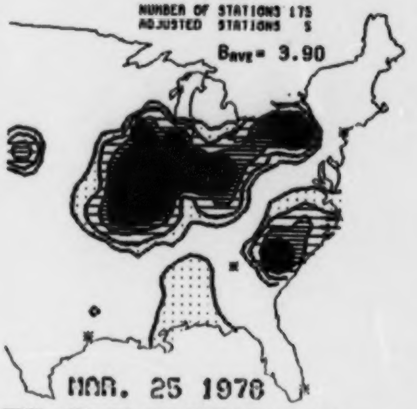
MAR. 23 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.40	55	9.05	-0.11
2	18	3.77	52	11.37	0.90
3	32	3.43	55	6.95	-2.01
4	38	2.97	61	3.08	-4.28
5	39	2.36	42	22.77	8.72
6	16	2.07	37	21.50	5.75
7	26	2.00	67	20.60	13.45


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
Bave= 2.84

MAR. 24 1978

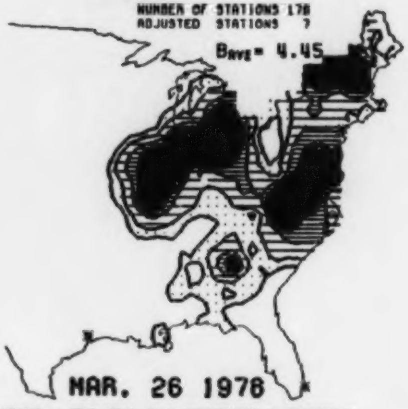
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	39	4.00	-0.10
2	18	1.39	42	4.23	-7.04
3	32	2.06	56	-1.30	-9.19
4	38	3.20	57	1.87	-6.31
5	39	2.57	49	21.71	10.40
6	14	2.02	50	18.36	8.52
7	26	1.04	62	14.24	6.40


NUMBER OF STATIONS 175
ADJUSTED STATIONS 5
Bave= 3.90

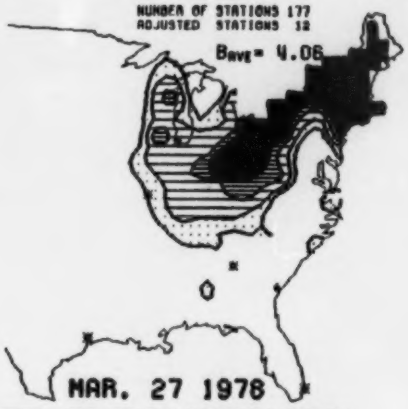
MAR. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.30	33	2.18	-12.08
2	18	4.04	40	1.22	-8.65
3	32	5.02	69	0.80	-4.72
4	38	3.71	58	9.37	-4.77
5	38	3.22	67	15.30	8.71
6	16	3.97	74	13.21	8.92
7	25	2.04	82	12.70	2.47

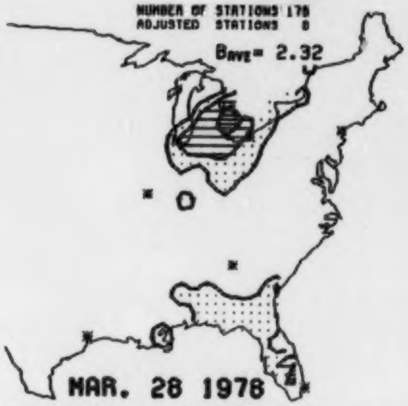
CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 7
B_{AVE}= 4.45
MAR. 26 1978

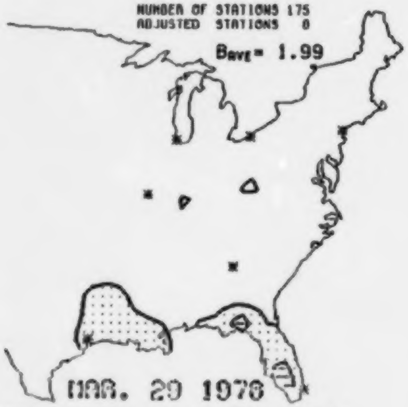
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	0.75	74	0.88	-3.90
2	18	5.08	84	2.62	0.11
3	32	8.79	81	2.53	-0.57
4	38	1.64	48	8.20	-2.88
5	30	5.07	74	14.68	9.54
6	16	2.87	68	8.54	0.79
7	28	1.73	38	18.28	0.78


NUMBER OF STATIONS 177
ADJUSTED STATIONS 12
B_{AVE}= 4.06
MAR. 27 1978

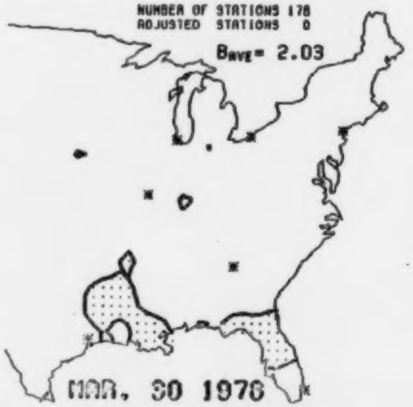
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	13.59	93	5.30	4.32
2	18	7.92	88	6.85	5.28
3	32	5.75	74	4.05	-0.38
4	38	1.56	42	15.48	1.40
5	30	3.16	64	12.66	5.60
6	16	3.08	62	8.09	0.99
7	28	1.88	36	20.67	2.13


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.32
MAR. 28 1978

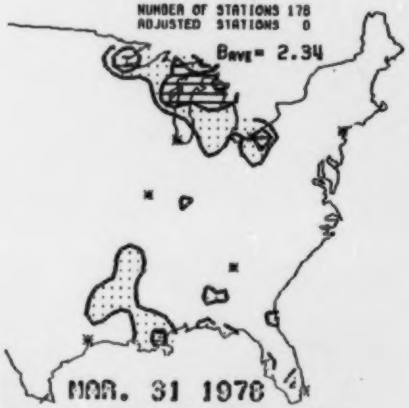
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	58	8.08	0.84
2	17	2.31	58	8.78	0.52
3	32	3.43	68	10.10	2.27
4	38	1.08	42	14.07	0.78
5	39	2.01	48	16.37	4.82
6	16	2.68	41	15.30	3.48
7	28	1.08	33	23.28	6.27


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
B_{AVE}= 1.99
MAR. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.49	39	10.77	-3.27
2	17	1.78	47	9.31	-2.58
3	32	1.69	55	5.51	-3.10
4	39	1.60	46	12.45	0.48
5	39	2.33	33	21.57	6.07
6	16	1.72	33	20.59	3.84
7	25	2.04	43	21.98	7.84

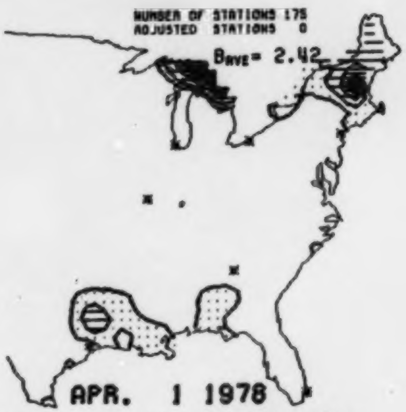

NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.03
MAR. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.27	44	6.10	-5.59
2	17	1.39	45	6.16	-5.49
3	32	2.22	51	7.99	-1.66
4	33	1.76	33	20.24	4.00
5	39	2.00	32	18.59	1.18
6	16	1.67	31	19.95	1.94
7	28	2.18	40	23.58	8.05


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.34
MAR. 31 1978

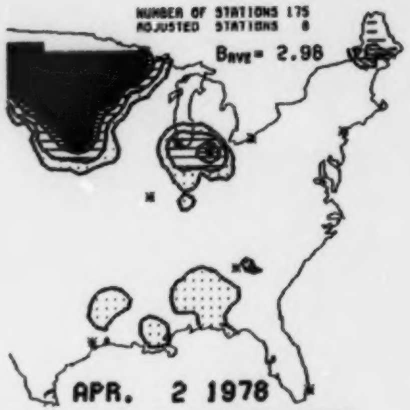
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.55	40	7.77	-9.10
2	17	1.66	42	10.11	-2.65
3	32	3.20	52	17.95	8.63
4	38	1.64	40	21.30	5.60
5	39	2.17	26	22.33	6.08
6	14	1.83	28	26.30	8.62
7	28	2.10	26	26.85	9.31

CAPITA


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
B_{AVE}= 2.42

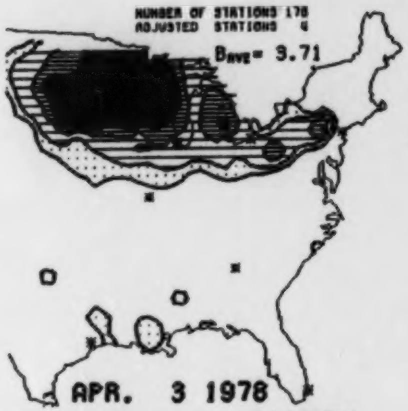
APR. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.04	72	8.00	8.77
2	17	2.57	51	16.98	7.12
3	32	2.55	48	13.22	2.06
4	38	1.46	48	8.60	-1.29
5	39	2.07	35	26.26	8.16
6	14	1.91	29	25.82	5.98
7	28	3.49	45	28.58	12.77


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
B_{AVE}= 2.98

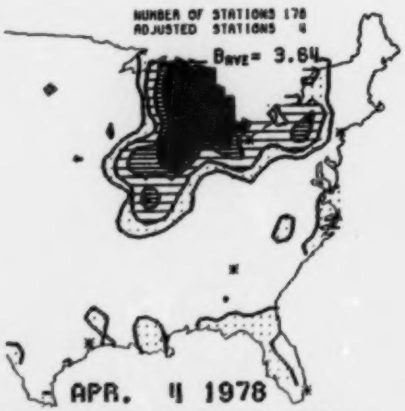
APR. 2 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.02	94	3.60	-0.21
2	17	1.27	38	6.02	-8.51
3	32	2.60	85	2.67	-3.08
4	38	5.64	87	8.02	3.23
5	38	1.06	26	23.66	6.06
6	14	2.42	30	24.05	8.04
7	28	2.25	48	24.04	12.08


NUMBER OF STATIONS 178
ADJUSTED STATIONS 4
B_{AVE}= 3.71

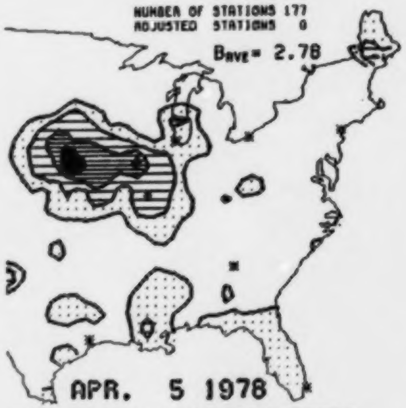
APR. 3 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	81	2.00	-12.09
2	17	8.54	66	1.06	-7.15
3	32	5.00	78	10.75	8.45
4	38	4.82	69	16.10	7.29
5	39	2.02	48	20.03	7.53
6	14	2.15	40	24.98	10.15
7	28	2.48	53	24.85	13.62


NUMBER OF STATIONS 178
ADJUSTED STATIONS 4
B_{AVE}= 3.64

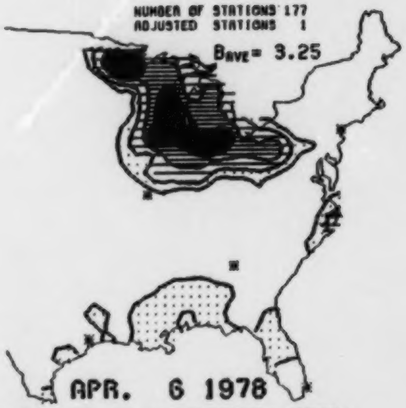
APR. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.03	87	3.40	-2.18
2	17	4.06	70	10.70	5.18
3	32	7.72	81	12.61	9.28
4	38	2.17	97	12.77	9.79
5	39	2.65	45	24.02	11.08
6	14	1.98	43	24.91	13.01
7	28	2.42	52	28.20	14.08


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.78

APR. 5 1978

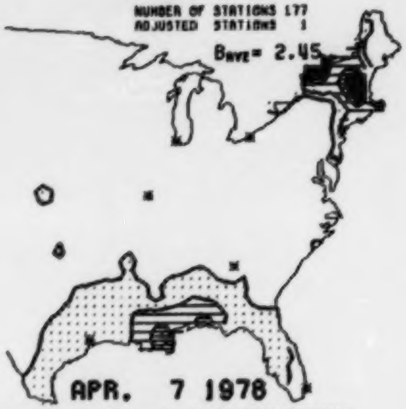
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.59	59	0.05	1.06
2	18	2.13	58	8.05	0.35
3	32	2.57	58	11.47	2.93
4	38	3.71	66	13.53	8.48
5	39	2.36	41	24.63	10.38
6	14	2.48	58	23.80	12.53
7	28	2.64	56	24.68	13.07


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.25

APR. 6 1978

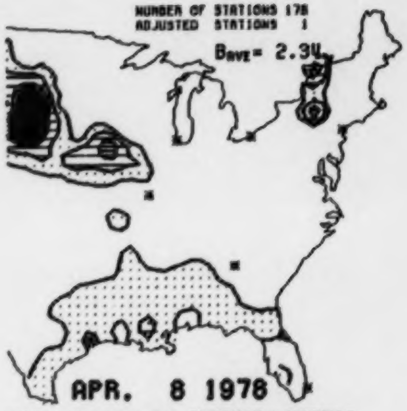
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.44	40	0.65	-9.10
2	18	2.48	48	9.58	-1.02
3	32	6.47	68	9.71	7.48
4	38	2.14	58	15.78	4.10
5	39	2.66	49	23.14	9.08
6	14	2.20	58	24.00	12.41
7	28	2.26	64	25.89	13.28

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.45

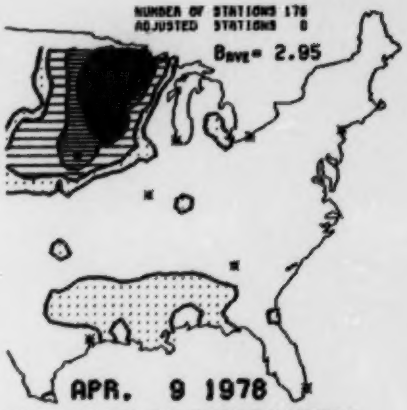
APR. 7 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.21	86	9.60	-2.05
2	10*	3.31	67	11.81	6.52
3	32	1.79	47	18.93	4.70
4	30	1.75	51	15.20	4.17
5	30	2.30	38	25.65	8.70
6	15	2.10	41	24.91	10.43
7	28	2.06	55	26.51	15.67


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.34

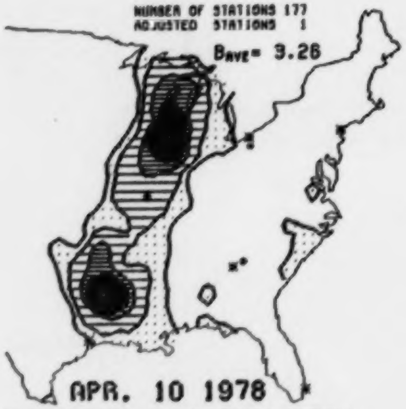
APR. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.06	81	0.69	-2.80
2	10	2.47	66	7.19	-3.82
3	32	1.93	58	7.32	-1.05
4	30	3.33	69	14.80	7.50
5	30	1.83	30	25.85	6.45
6	15	2.20	37	25.34	10.31
7	28	2.76	56	25.61	15.85


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.95

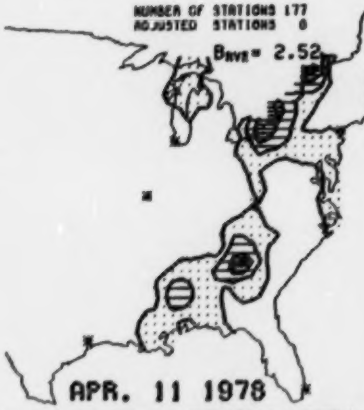
APR. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.17	42	7.10	-8.21
2	10	1.38	42	7.88	-5.08
3	32	2.04	61	6.38	0.78
4	30	4.00	73	13.21	8.00
5	30	1.95	36	23.63	7.21
6	15	2.32	45	25.06	12.03
7	28	2.04	68	24.58	16.83


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.26

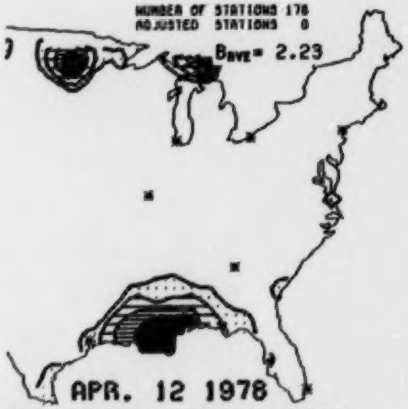
APR. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	32	11.05	-5.02
2	10	1.62	30	12.65	-4.93
3	32	4.97	71	15.30	9.58
4	30	2.10	59	9.41	1.02
5	33	2.40	42	25.66	11.89
6	15	2.41	50	28.46	15.31
7	28	3.16	76	17.79	12.71


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.52

APR. 11 1978

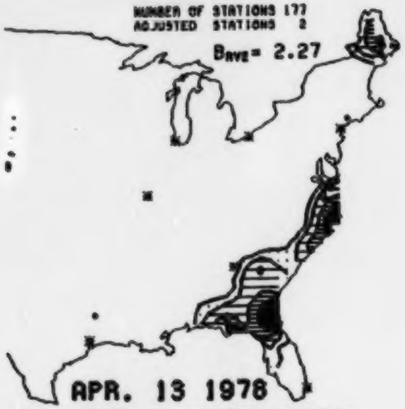
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.09	71	7.18	1.00
2	10	6.49	78	12.06	7.36
3	32	2.58	69	9.84	2.70
4	30	1.93	36	19.46	-2.00
5	33	2.06	58	24.22	14.64
6	15	2.00	71	15.67	9.91
7	28	1.74	49	16.00	4.65


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.23

APR. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.33	46	11.60	-0.68
2	17	1.36	37	15.36	0.30
3	32	1.90	45	16.31	3.01
4	30	1.09	42	12.58	-1.18
5	30	1.06	47	21.68	9.08
6	15	2.05	50	17.61	8.42
7	26	2.07	84	18.50	7.13

CAPITA

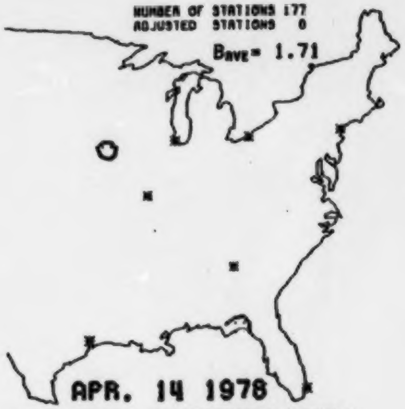


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2

B_{AVE}= 2.27

APR. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.02	50	10.40	4.06
2	18	1.61	37	10.20	3.03
3	32	1.71	52	8.00	-1.56
4	38	1.48	38	11.95	-2.42
5	30	3.75	61	21.70	12.45
6	14	1.81	43	13.66	5.07
7	28	1.67	38	25.90	8.24

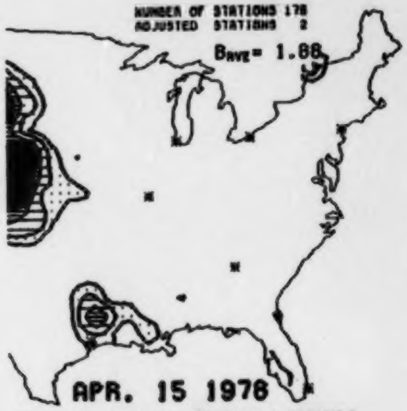


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0

B_{AVE}= 1.71

APR. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.90	47	8.55	-2.72
2	18	1.75	40	8.20	-6.20
3	32	1.78	43	9.62	-2.53
4	38	1.73	55	10.50	1.12
5	30	1.73	35	21.67	5.57
6	14	1.51	31	20.27	2.03
7	28	1.60	41	24.83	8.81

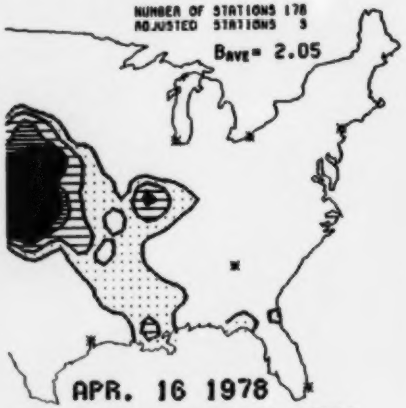


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2

B_{AVE}= 1.88

APR. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.34	44	7.46	-6.00
2	18	1.63	45	7.63	-4.45
3	32	1.53	40	8.83	-3.55
4	38	0.50	69	9.70	1.47
5	30	1.00	36	22.35	6.12
6	14	1.78	35	22.65	8.34
7	28	2.28	50	24.88	12.62

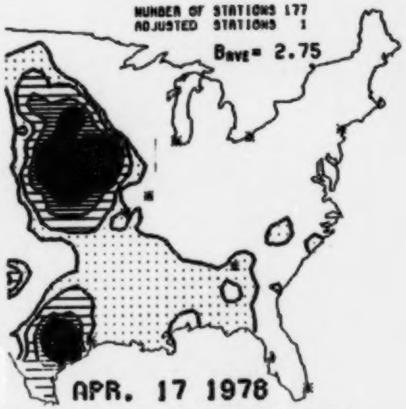


NUMBER OF STATIONS 178
ADJUSTED STATIONS 3

B_{AVE}= 2.05

APR. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.14	47	8.32	-2.55
2	18	1.36	42	9.14	-3.21
3	32	1.59	43	8.80	-3.50
4	38	4.15	64	8.81	1.62
5	30	1.72	37	19.76	6.28
6	14	1.97	48	20.63	7.85
7	28	2.37	56	24.31	13.02

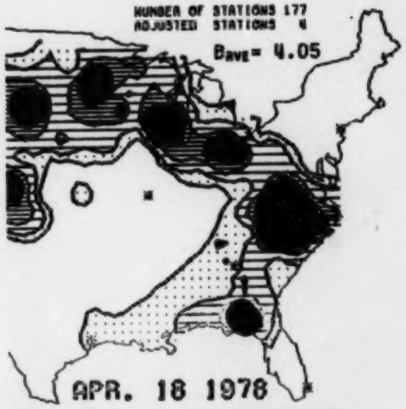


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1

B_{AVE}= 2.75

APR. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.87	51	9.16	-1.06
2	18	1.71	42	10.72	-1.83
3	32	1.77	48	11.21	-2.02
4	38	4.92	84	8.54	2.30
5	30	2.42	56	18.78	10.26
6	14	2.48	58	22.29	13.01
7	28	3.80	57	24.71	12.80



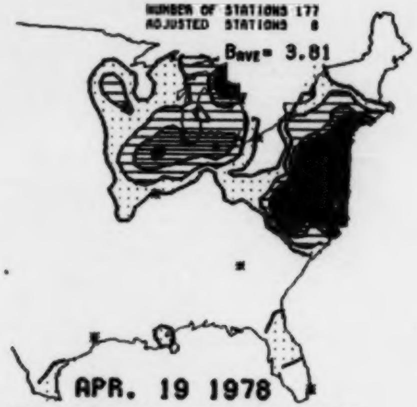
NUMBER OF STATIONS 177
ADJUSTED STATIONS 4

B_{AVE}= 4.05

APR. 18 1978

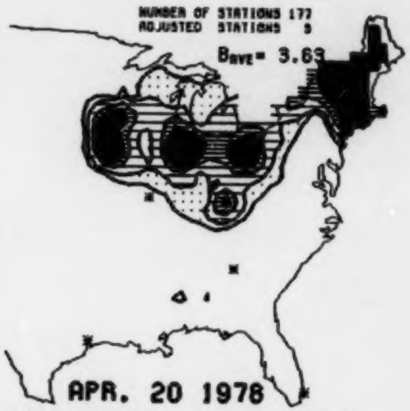
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.19	37	11.89	-2.55
2	18	1.03	36	13.78	-1.18
3	32	5.18	67	9.83	3.53
4	38	4.00	73	7.00	1.78
5	30	5.27	77	10.95	14.31
6	14	3.16	73	21.90	16.30
7	28	2.10	51	24.88	3.63

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 8
B_{AVE}= 3.81

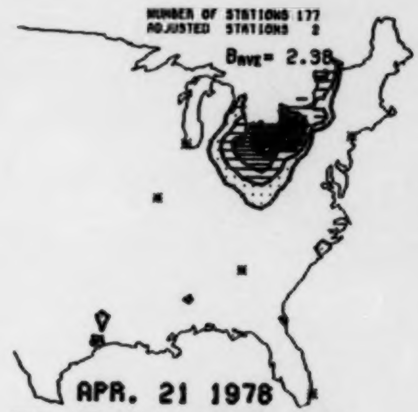
APR. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.04	90	6.39	1.27
2	18	8.09	80	6.61	6.25
3	32	5.02	78	10.11	8.22
4	38	2.37	69	5.60	-0.06
5	39	5.28	85	20.79	12.56
6	14	1.90	53	16.42	6.36
7	26	2.08	34	21.38	4.32


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 3.63

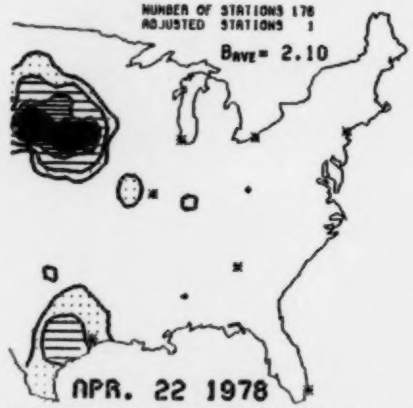
APR. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	11.71	90	6.18	7.56
2	18	3.92	81	6.70	6.36
3	32	3.71	83	4.83	2.18
4	38	2.61	58	5.22	-2.78
5	39	1.90	53	18.10	7.29
6	14	2.58	61	12.37	4.07
7	26	1.65	34	19.07	5.05


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 2.38

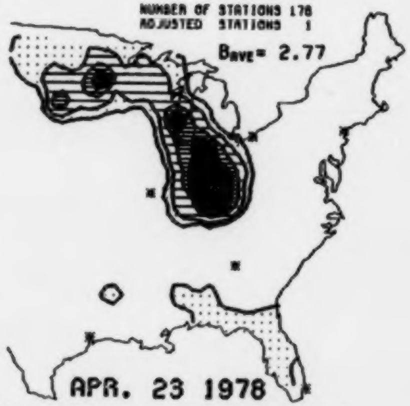
APR. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.40	62	6.90	2.10
2	18	6.20	67	6.62	0.75
3	32	3.57	58	6.29	-2.79
4	38	1.84	44	10.58	-1.90
5	39	2.53	46	16.30	6.11
6	14	2.11	50	12.81	2.08
7	26	1.07	30	21.81	6.07


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.10

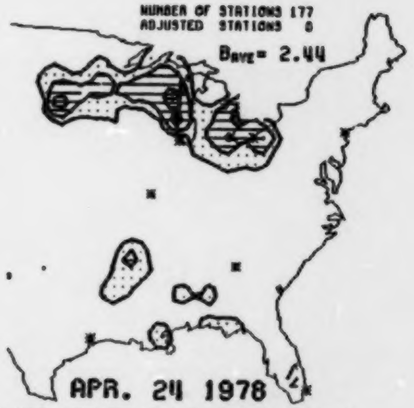
APR. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.07	36	12.10	-3.48
2	18	1.27	38	11.31	-2.68
3	32	1.04	37	11.52	-2.73
4	38	3.56	81	10.40	2.33
5	39	1.09	38	18.21	3.62
6	14	2.08	45	16.76	4.47
7	26	2.75	52	23.62	11.47


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.77

APR. 23 1978

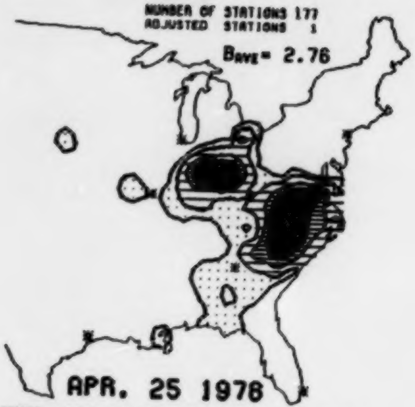
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	20	12.46	-6.44
2	18	1.32	20	13.21	-6.02
3	32	4.06	59	10.70	2.08
4	38	2.36	52	13.52	1.56
5	39	2.23	44	20.86	7.61
6	14	4.14	66	17.77	10.76
7	26	2.05	48	25.31	10.21


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.44

APR. 24 1978

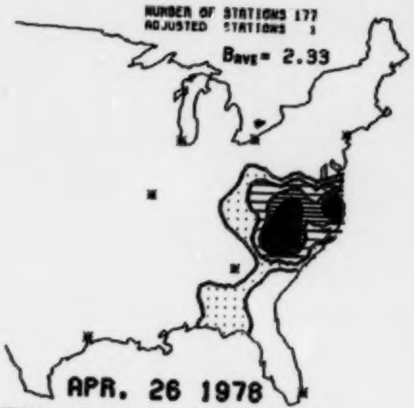
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	39	14.10	-2.56
2	18	1.62	36	14.82	-0.75
3	32	3.77	63	13.38	6.03
4	38	2.08	58	11.39	2.18
5	39	2.32	47	23.69	11.00
6	14	2.10	50	23.32	12.25
7	26	2.17	46	26.76	12.71

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE} = 2.76

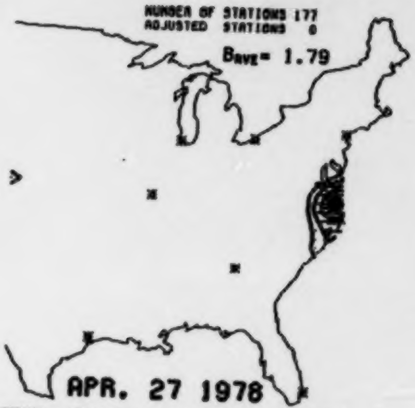
APR. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	45	11.43	-0.48
2	18	1.42	37	15.34	0.66
3	32	2.00	43	13.85	0.57
4	30	2.01	48	14.04	3.00
5	30	4.46	66	18.66	12.48
6	15	3.00	70	18.68	10.02
7	28	1.79	37	22.81	6.81


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE} = 2.33

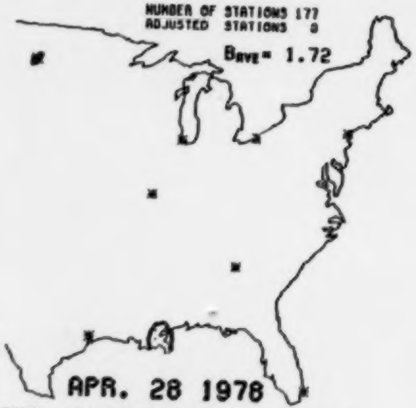
APR. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.10	35	14.96	-1.80
2	10	1.53	36	14.52	-0.52
3	32	1.79	35	18.10	0.48
4	30	1.78	37	17.88	2.48
5	30	5.11	68	13.85	7.63
6	16	2.13	58	14.75	5.50
7	28	1.71	36	21.81	5.83


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE} = 1.79

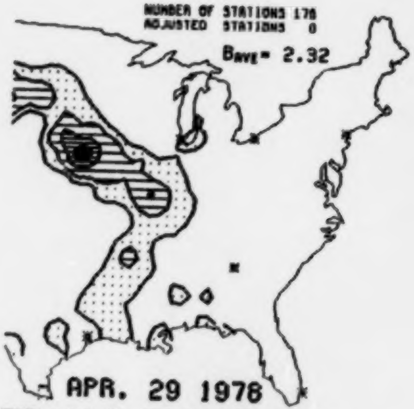
APR. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	47	11.48	0.06
2	18	1.08	30	13.87	-1.16
3	32	1.60	50	17.94	-0.58
4	30	1.74	30	18.06	0.00
5	30	2.17	47	16.77	6.60
6	14	1.75	38	19.60	6.07
7	26	1.87	34	24.41	7.80


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE} = 1.72

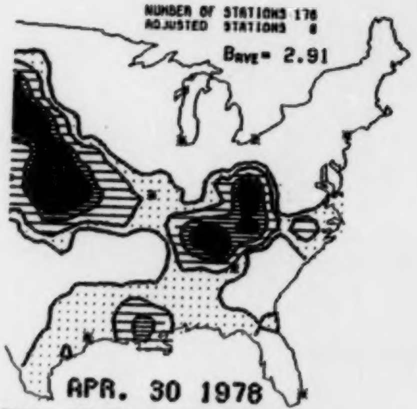
APR. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.14	30	13.95	-0.77
2	18	1.33	25	17.65	-2.77
3	32	1.74	29	18.31	0.04
4	30	1.01	47	18.56	6.26
5	30	1.50	30	21.60	2.00
6	16	1.06	35	21.62	3.25
7	26	2.06	43	26.19	11.42


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE} = 2.32

APR. 29 1978

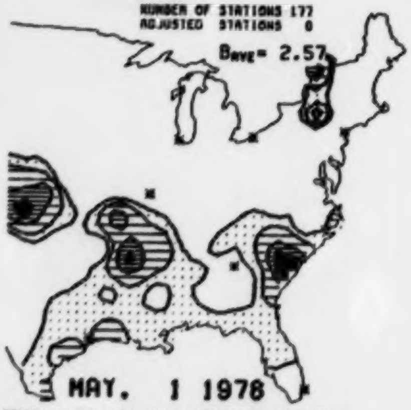
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.34	24	16.71	-4.10
2	18	1.40	29	18.68	-0.55
3	32	2.34	41	18.95	2.91
4	30	3.10	62	15.76	7.09
5	30	1.78	32	23.26	5.46
6	15	2.08	45	22.21	9.51
7	28	2.55	53	26.02	14.07


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE} = 2.91

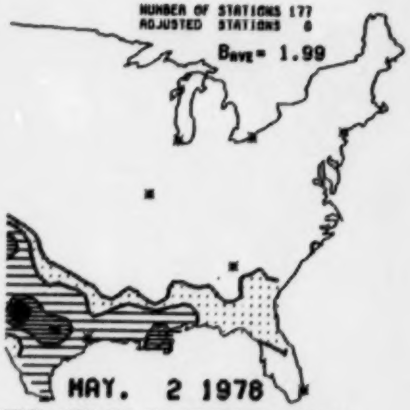
APR. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.25	27	6.71	-11.77
2	18	1.29	26	9.09	-7.66
3	32	1.02	38	9.89	-3.92
4	30	4.69	63	13.10	6.06
5	30	2.01	58	21.76	12.40
6	15	5.22	71	20.67	14.90
7	28	2.88	54	26.81	15.01

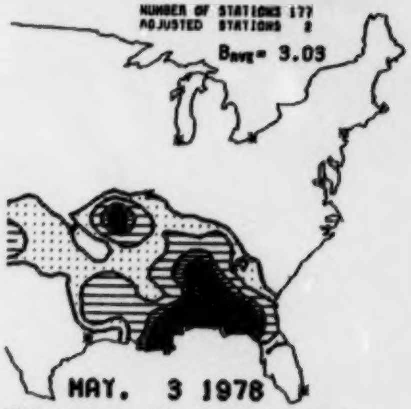
CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.57
MAY. 1 1978

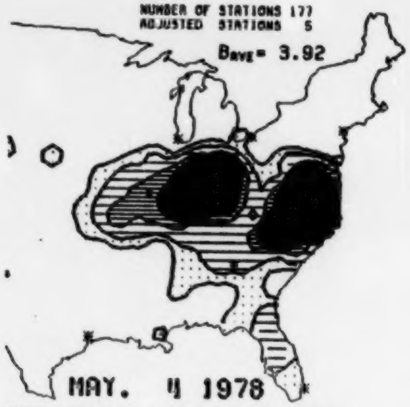
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.42	36	8.99	-5.00
2	18	2.47	42	7.50	-8.25
3	32	1.49	36	9.05	-4.52
4	38	2.27	43	10.87	-2.06
5	30	3.09	60	19.29	10.28
6	15	2.93	69	17.25	11.10
7	28	3.10	67	25.50	13.20


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 1.99
MAY. 2 1978

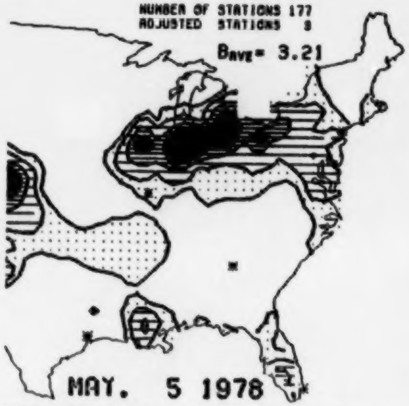
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.29	41	12.21	-0.94
2	18	1.31	42	12.62	-0.23
3	32	1.47	31	12.51	-4.40
4	38	1.42	38	16.17	-2.73
5	30	2.25	61	18.63	8.00
6	14	2.07	48	17.60	5.55
7	28	4.31	70	17.79	12.23


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 3.03
MAY. 3 1978

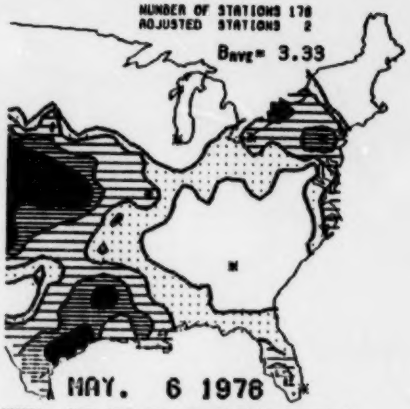
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.20	40	13.00	-0.72
2	18	1.22	33	14.60	-1.56
3	32	1.03	26	15.25	-3.08
4	38	2.16	43	16.01	0.10
5	30	3.27	56	20.50	8.21
6	14	5.39	55	18.18	5.67
7	28	3.80	78	14.80	8.08


NUMBER OF STATIONS 177
ADJUSTED STATIONS 5
B_{AVE}= 3.92
MAY. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.13	38	12.55	-2.93
2	18	1.72	41	11.72	-1.46
3	32	3.57	48	10.82	-1.19
4	38	2.53	51	12.36	1.72
5	39	5.00	82	18.42	15.02
6	14	4.95	78	16.10	12.08
7	28	1.66	62	18.47	7.56

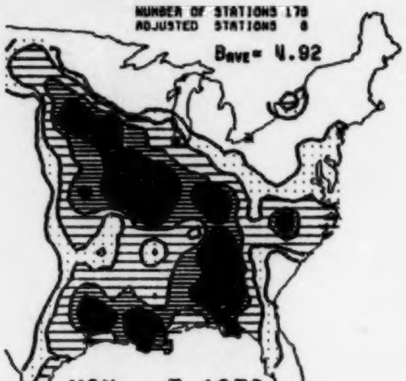

NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 3.21
MAY. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.01	64	9.48	1.09
2	18	3.97	81	7.94	4.55
3	32	8.03	73	9.47	4.07
4	38	2.30	50	12.71	1.70
5	30	2.84	65	20.00	12.68
6	14	2.48	60	18.26	9.91
7	28	2.69	57	23.77	13.20


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_{AVE}= 3.33
MAY. 6 1978

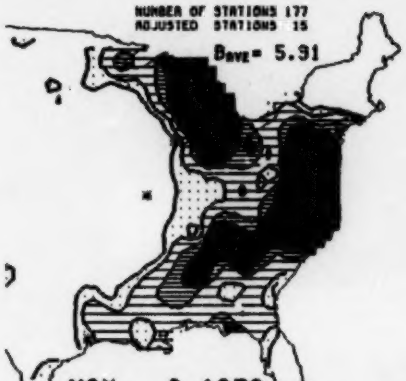
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.17	38	14.80	0.49
2	18	5.38	78	9.03	6.01
3	32	2.44	55	13.31	3.95
4	38	4.78	63	11.48	3.62
5	38	2.99	58	23.00	13.08
6	14	2.61	58	22.37	13.04
7	28	5.35	73	24.48	18.47

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 8
B_{AVE}= 4.92

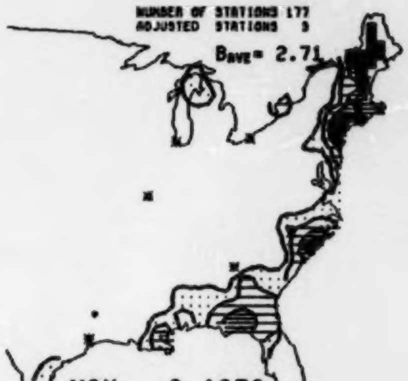
MAY. 7 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.38	33	17.44	0.86
2	18	3.05	57	15.20	6.42
3	32	3.28	59	13.74	5.18
4	38	5.11	77	11.18	6.70
5	38	4.32	67	22.58	15.90
6	14	7.23	87	18.48	18.22
7	28	4.20	88	25.88	18.56


NUMBER OF STATIONS 177
ADJUSTED STATIONS 15
B_{AVE}= 5.91

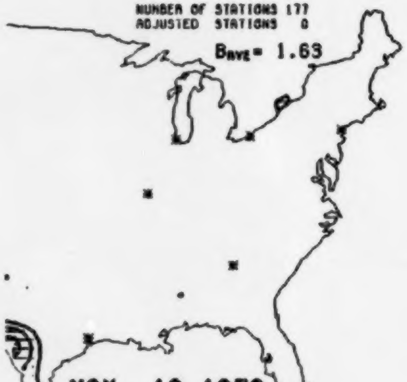
MAY. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	31	18.86	1.27
2	18	5.08	64	14.05	6.63
3	32	7.52	80	16.28	12.73
4	38	2.01	62	12.80	5.40
5	39	7.96	81	21.07	17.48
6	14	5.91	85	22.17	19.51
7	28	2.44	48	27.08	12.11


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 2.71

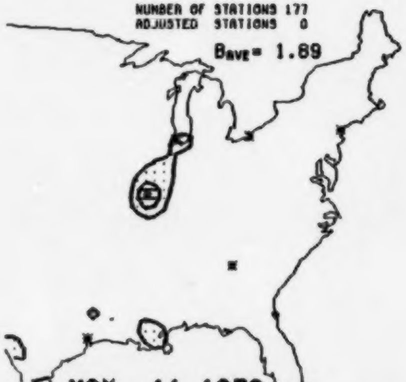
MAY. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.18	88	13.88	11.88
2	18	4.45	73	17.08	12.58
3	32	1.05	60	13.45	5.83
4	38	1.98	46	18.28	4.04
5	30	9.03	68	25.63	18.61
6	14	1.84	43	23.84	12.37
7	28	2.03	38	27.11	11.25


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 1.63

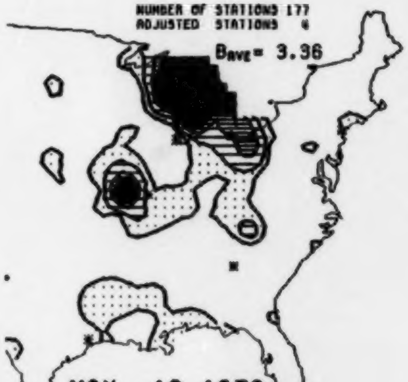
MAY. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.17	46	18.83	5.10
2	18	2.02	54	14.89	5.49
3	32	1.86	43	17.13	6.03
4	38	1.36	38	23.82	8.28
5	39	1.58	42	23.45	9.44
6	14	1.53	40	22.93	8.68
7	28	2.18	44	27.71	13.82


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 1.89

MAY. 11 1978

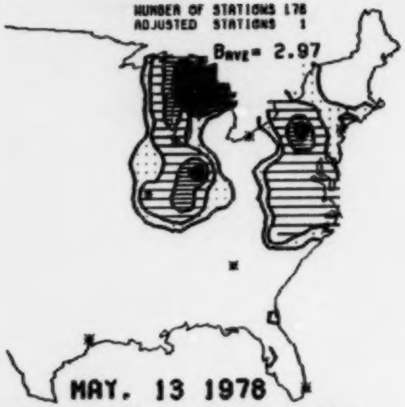
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	36	18.85	2.18
2	18	1.66	41	19.38	5.78
3	32	2.25	57	20.41	11.14
4	38	1.67	55	20.97	11.18
5	39	1.78	40	25.80	10.03
6	14	1.63	43	25.15	11.78
7	28	2.24	38	27.53	16.86


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{AVE}= 3.36

MAY. 12 1978

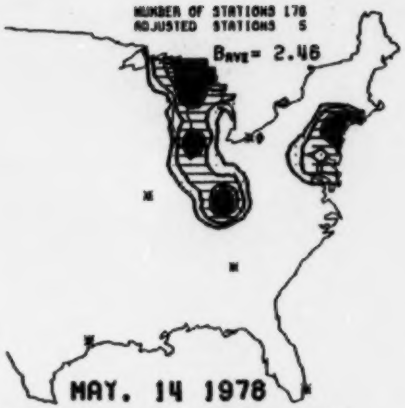
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.02	38	20.77	9.82
2	18	2.49	49	20.78	8.04
3	32	6.35	77	18.25	14.02
4	38	2.47	64	15.86	8.61
5	39	2.23	54	24.86	14.05
6	14	2.79	72	22.45	17.02
7	28	2.42	51	28.52	16.25

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.97

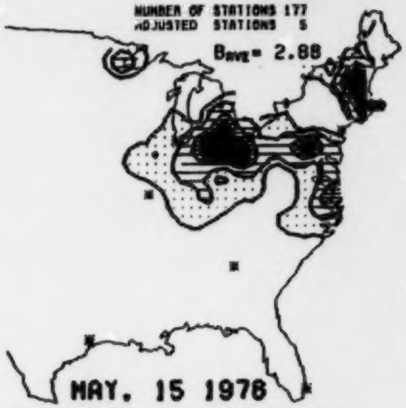
MAY. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.29	52	10.27	0.10
2	18	6.37	73	17.03	12.60
3	32	4.09	73	12.00	8.58
4	38	1.54	45	18.00	6.50
5	30	3.01	63	24.00	16.07
6	14	1.81	51	20.37	8.78
7	28	1.55	27	26.60	5.70


NUMBER OF STATIONS 178
ADJUSTED STATIONS 5
B_{AVE}= 2.46

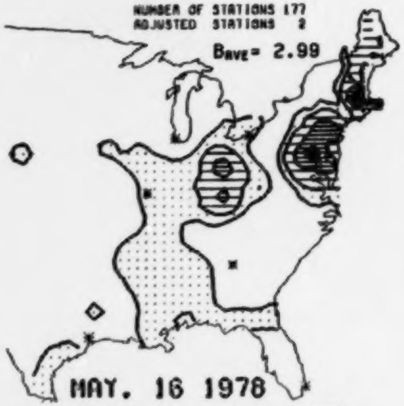
MAY. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.46	84	10.62	8.02
2	18	6.07	81	15.23	11.56
3	32	4.01	82	10.50	7.58
4	38	1.38	36	20.00	4.03
5	30	1.94	65	21.20	10.72
6	14	3.93	58	17.17	7.65
7	28	1.40	28	28.44	8.80


NUMBER OF STATIONS 177
ADJUSTED STATIONS 5
B_{AVE}= 2.88

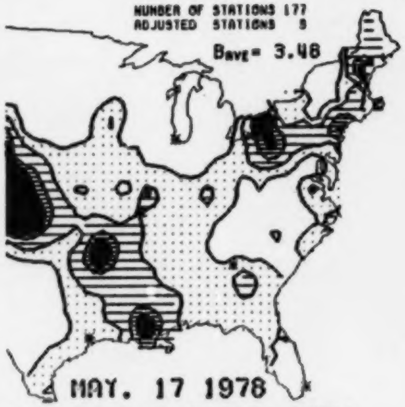
MAY. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.10	78	11.00	7.08
2	18	9.60	81	13.21	8.08
3	32	4.56	77	13.83	9.87
4	38	1.62	60	20.15	8.53
5	30	2.68	68	16.68	10.60
6	14	2.38	86	17.13	9.48
7	28	1.61	86	21.40	13.08


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 2.99

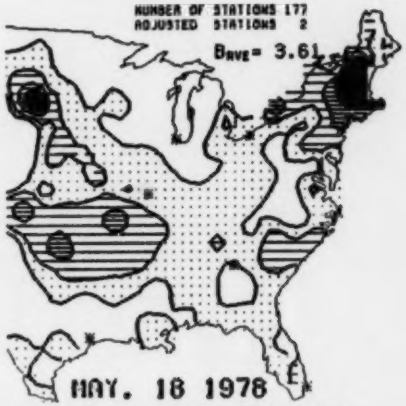
MAY. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.54	81	12.30	8.77
2	18	4.19	81	13.80	10.52
3	32	2.85	70	16.14	10.53
4	38	2.00	55	20.05	10.52
5	30	2.90	66	19.69	12.63
6	14	3.40	65	18.10	11.18
7	28	2.40	52	28.94	15.98


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 3.46

MAY. 17 1978

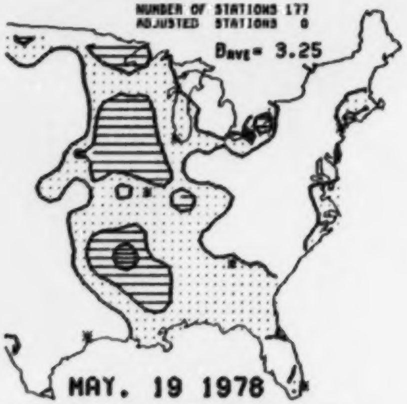
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.00	85	13.00	11.44
2	18	5.29	84	14.30	11.69
3	32	2.48	58	20.23	11.57
4	38	3.00	58	19.27	10.86
5	30	2.98	59	23.40	14.62
6	14	3.48	60	21.30	13.01
7	28	3.88	58	27.61	18.07


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 3.61

MAY. 18 1978

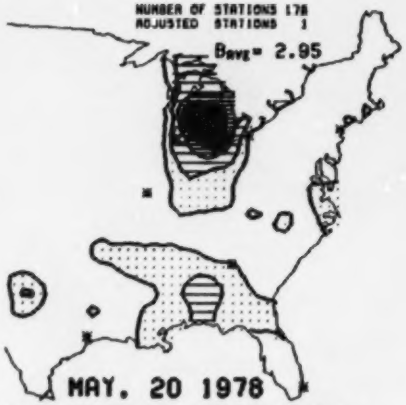
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.04	86	13.60	11.33
2	18	6.81	72	17.65	12.36
3	32	2.75	52	23.31	12.70
4	38	3.40	54	21.45	11.33
5	30	3.42	58	25.20	16.29
6	14	3.38	54	25.31	15.33
7	28	5.07	56	28.94	17.88

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_AVE= 3.25

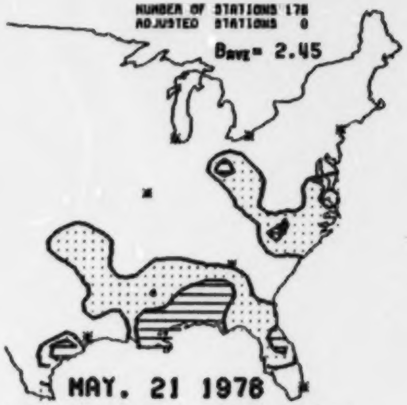
MAY. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.16	60	20.82	12.05
2	18	2.68	52	22.80	12.25
3	32	3.16	46	26.14	13.55
4	50	3.13	61	21.00	15.00
5	30	2.76	60	27.16	15.58
6	14	3.48	51	27.13	16.02
7	28	2.71	66	30.10	18.83


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_AVE= 2.95

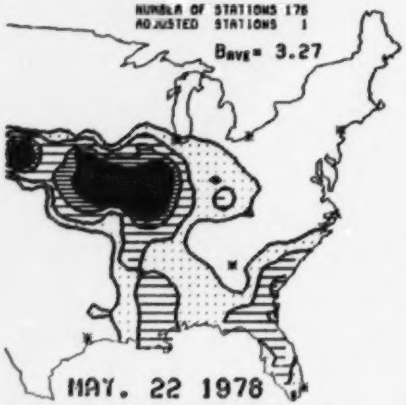
MAY. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.43	48	25.46	12.05
2	18	2.48	38	29.46	13.15
3	32	5.02	61	23.00	14.83
4	50	1.50	58	17.90	9.28
5	30	2.63	45	28.60	15.50
6	14	3.14	51	28.08	18.02
7	28	2.53	64	27.02	18.20


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_AVE= 2.45

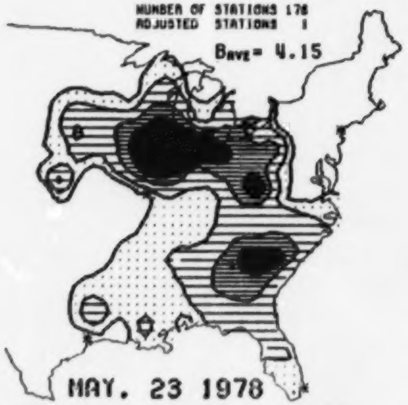
MAY. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.90	48	18.88	7.77
2	18	1.77	52	19.46	8.11
3	32	1.79	61	13.90	8.38
4	50	1.70	52	20.58	10.05
5	30	3.09	58	28.72	17.15
6	14	2.94	56	27.85	17.45
7	28	2.72	67	26.28	18.33


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_AVE= 3.27

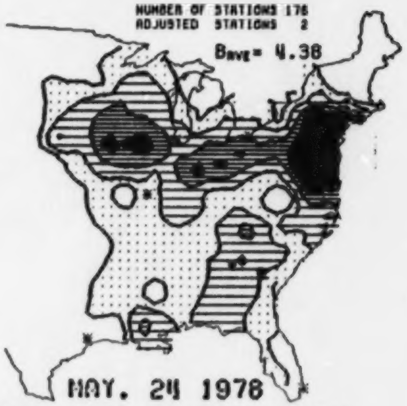
MAY. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	28	21.71	2.77
2	18	1.47	36	23.72	5.40
3	32	3.08	52	18.81	8.45
4	50	3.03	63	21.10	13.63
5	30	2.97	46	27.05	16.03
6	14	3.22	56	27.17	17.08
7	28	2.27	66	29.81	18.71


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_AVE= 4.15

MAY. 23 1978

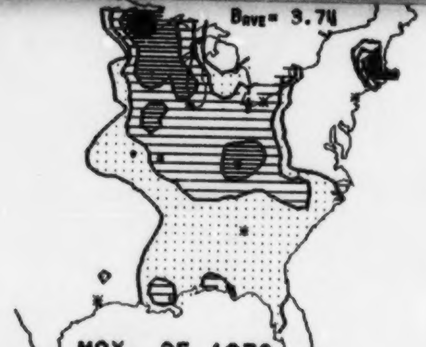
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.13	30	24.21	6.16
2	18	2.17	39	24.06	8.05
3	32	6.27	67	19.52	12.61
4	50	3.01	63	23.62	15.70
5	30	6.11	61	26.28	17.06
6	14	5.04	81	27.81	19.46
7	28	2.41	62	30.10	18.50


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_AVE= 4.38

MAY. 24 1978

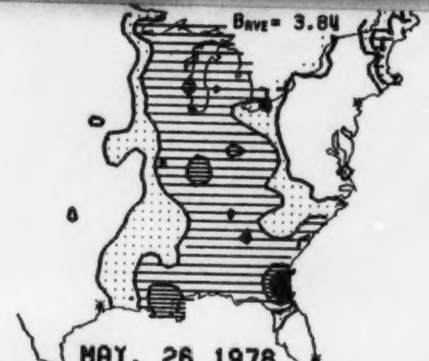
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.00	56	21.10	10.30
2	18	6.94	77	18.62	16.20
3	32	5.19	62	21.92	13.67
4	50	3.46	61	26.74	17.28
5	30	4.00	63	27.32	18.45
6	14	3.71	62	28.09	18.64
7	28	2.87	63	30.10	18.72

CAPITA



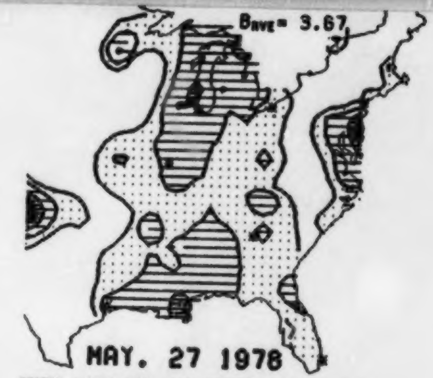
MAY. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.50	70	19.06	12.93
2	18	2.32	67	28.16	13.41
3	32	4.07	34	28.31	16.07
4	30	2.71	58	27.02	17.00
5	30	3.30	53	28.06	18.22
6	14	4.31	50	29.20	19.24
7	20	2.26	66	28.03	18.81



MAY. 26 1978

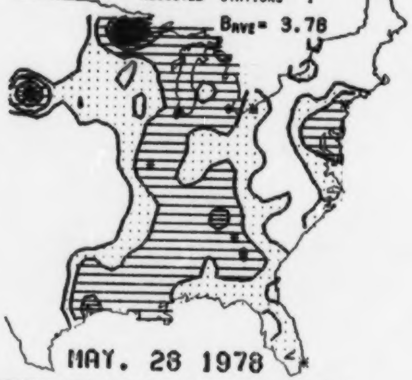
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.60	82	20.04	12.00
2	18	2.42	46	28.06	13.63
3	32	4.02	43	28.51	18.03
4	30	2.21	58	28.03	16.20
5	30	3.73	60	20.22	17.28
6	14	4.56	51	30.18	18.78
7	20	2.07	57	29.46	18.04



MAY. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.67	69	32.32	16.18
2	18	3.62	67	26.61	16.68
3	32	4.65	49	29.03	18.31
4	30	2.25	65	28.28	19.00
5	30	3.30	57	26.82	17.27
6	14	6.00	48	30.67	18.20
7	20	3.14	57	29.00	18.73

NUMBER OF STATIONS 178
ADJUSTED STATIONS 1

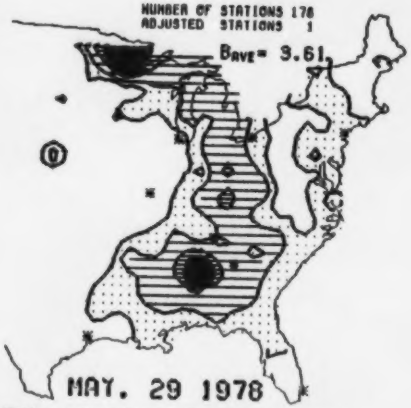


MAY. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.27	56	27.10	18.00
2	18	3.35	57	26.07	16.00
3	32	4.25	45	29.94	18.03
4	30	2.92	87	21.70	14.80
5	30	3.60	62	26.06	17.74
6	14	4.39	58	28.30	19.18
7	20	2.04	60	20.32	18.00

5	30	5.05	76	26.20	21.20
6	14	4.39	87	25.15	18.38
7	20	5.14	71	25.87	19.00

NUMBER OF STATIONS 178
ADJUSTED STATIONS 1

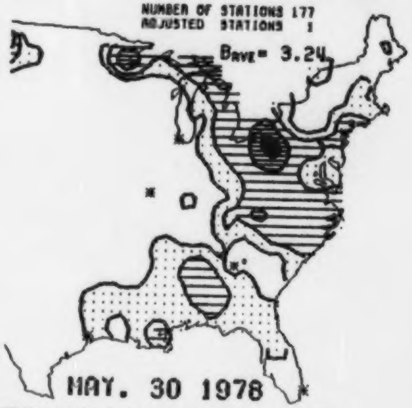


MAY. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.50	53	20.33	17.44
2	18	3.11	50	26.16	17.18
3	32	3.07	52	20.51	17.59
4	30	2.50	63	21.32	19.35
5	30	3.59	60	27.65	18.05
6	14	4.90	60	28.05	19.44
7	20	2.16	62	20.28	17.06

5	30	2.67	53	26.13	15.68
6	14	2.53	49	20.54	16.87
7	20	2.03	58	20.36	18.04

NUMBER OF STATIONS 177
ADJUSTED STATIONS 1



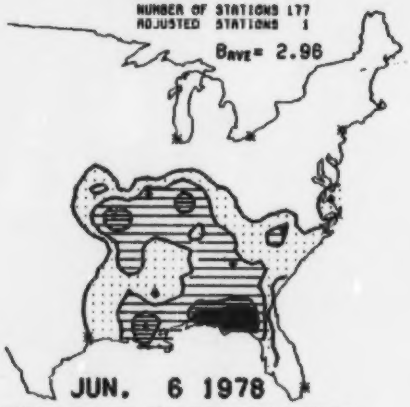
MAY. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.95	51	27.00	18.44
2	18	4.12	64	27.46	17.30
3	32	3.71	60	25.32	17.07
4	30	2.00	68	21.20	12.93
5	30	3.02	59	26.70	18.61
6	14	3.59	63	20.90	19.04
7	20	2.20	61	30.29	18.43

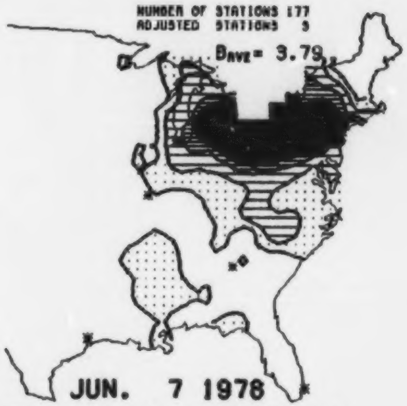
CAPITA

5	30	3.35	56	27.80	17.08
6	14	2.87	48	20.32	15.78
7	20	2.50	60	20.20	18.06

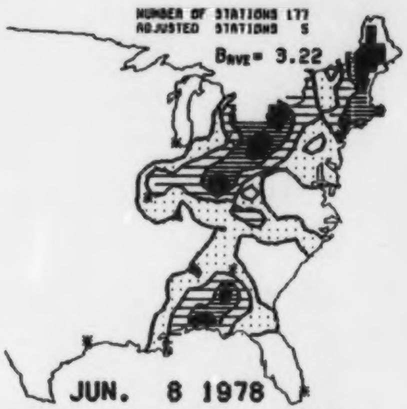
CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.96
JUN. 6 1978

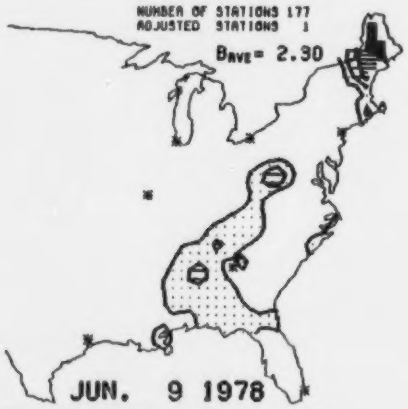
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	43	20.32	7.16
2	18	1.60	42	21.81	8.18
3	32	2.08	40	25.77	10.93
4	38	2.03	53	23.81	13.36
5	39	3.58	60	27.85	19.35
6	16	3.56	53	20.21	13.46
7	28	2.04	72	28.12	18.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 3.79
JUN. 7 1978

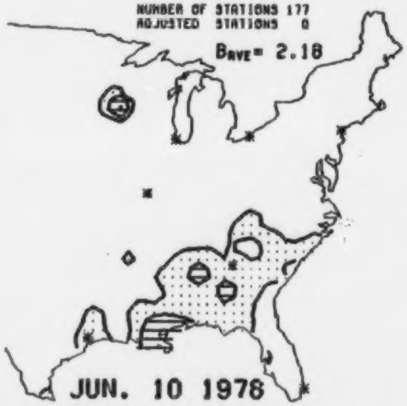
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	9.27	56	23.32	13.21
2	18	8.92	82	20.89	17.27
3	32	6.05	73	23.01	17.88
4	38	1.72	57	19.86	10.96
5	39	3.07	68	28.27	21.00
6	16	3.13	75	25.50	21.54
7	28	1.88	62	26.08	18.22


NUMBER OF STATIONS 177
ADJUSTED STATIONS 5
B_{AVE}= 3.22
JUN. 8 1978

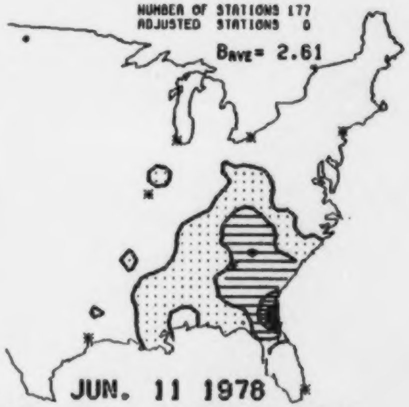
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.02	86	21.56	18.84
2	18	6.68	81	23.12	18.64
3	32	3.68	69	17.95	11.94
4	38	1.40	45	20.62	7.80
5	39	3.36	76	27.18	22.46
6	16	6.12	81	24.55	20.90
7	28	1.02	84	20.32	17.66


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.30
JUN. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.76	80	21.10	17.49
2	18	2.06	60	22.18	13.82
3	32	1.68	48	20.48	8.01
4	38	1.36	40	25.49	10.74
5	39	2.75	67	27.70	20.08
6	16	3.23	63	24.75	17.25
7	28	1.58	47	28.60	16.78


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.18
JUN. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.13	36	19.49	3.80
2	18	1.27	42	22.51	8.78
3	32	1.64	39	25.91	10.77
4	38	1.71	41	27.76	13.24
5	39	2.48	52	28.01	17.14
6	16	2.37	53	27.29	18.94
7	28	2.82	48	28.93	17.48


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.61
JUN. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.58	47	25.39	12.08
2	18	2.14	49	26.80	15.34
3	32	2.41	45	28.19	15.18
4	38	1.89	58	25.48	15.90
5	39	3.27	68	28.55	19.83
6	16	3.35	58	29.88	19.79
7	28	2.07	62	31.01	18.86

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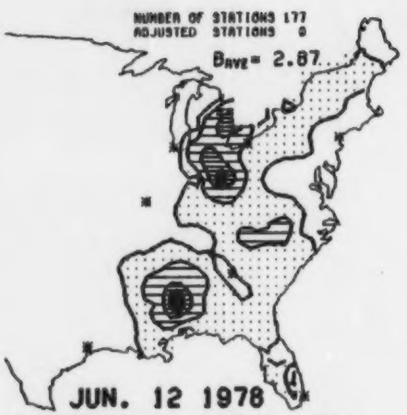
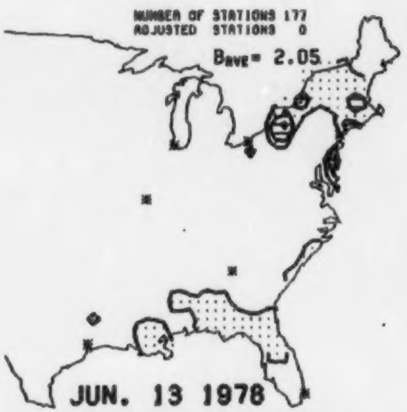

NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.87

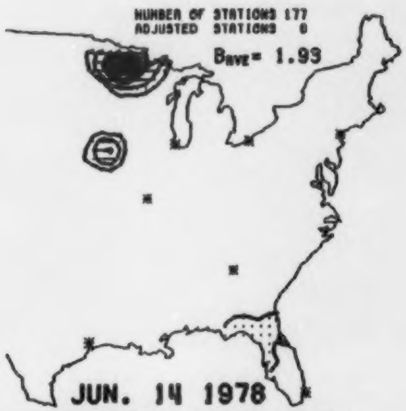
JUN. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.77	52	20.94	16.16
2	18	3.21	51	20.03	10.06
3	32	3.49	56	22.21	14.58
4	38	1.20	42	23.00	9.23
5	39	3.19	58	28.05	20.18
6	14	4.13	67	28.04	21.02
7	26	2.00	53	31.58	20.00


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.05

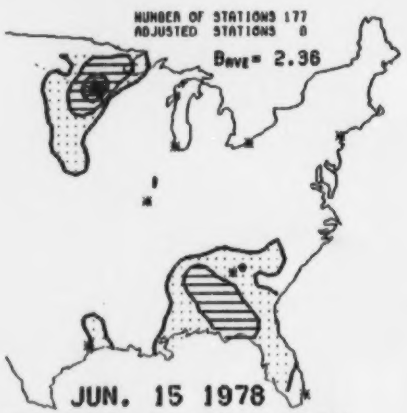
JUN. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.43	76	20.18	15.27
2	18	3.32	77	14.58	10.43
3	32	1.01	52	16.14	8.07
4	38	1.40	46	26.07	11.17
5	39	2.22	61	27.17	16.18
6	14	1.70	48	26.00	16.18
7	26	1.06	60	30.26	18.44


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 1.93

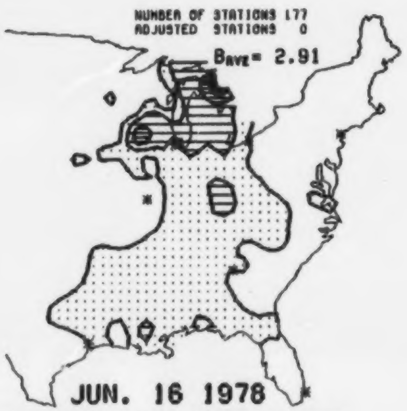
JUN. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.16	46	15.10	2.82
2	18	1.28	37	18.77	2.01
3	32	1.71	44	17.90	5.06
4	38	2.14	52	20.00	15.00
5	39	1.09	46	24.86	12.54
6	14	1.58	46	24.71	11.58
7	26	1.72	47	31.08	18.08


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.36

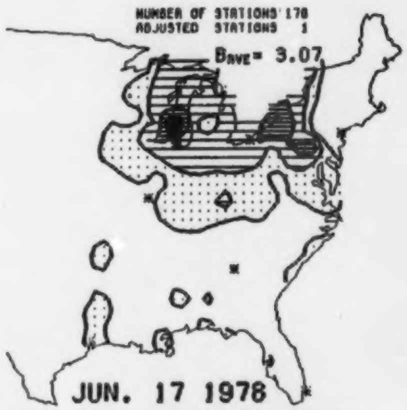
JUN. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.09	32	19.66	2.06
2	18	1.30	37	20.63	5.37
3	32	1.98	54	21.94	11.63
4	38	2.43	60	28.80	16.47
5	39	2.67	58	26.83	14.58
6	14	2.59	52	27.37	10.58
7	26	2.07	46	31.80	18.17


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.91

JUN. 16 1978

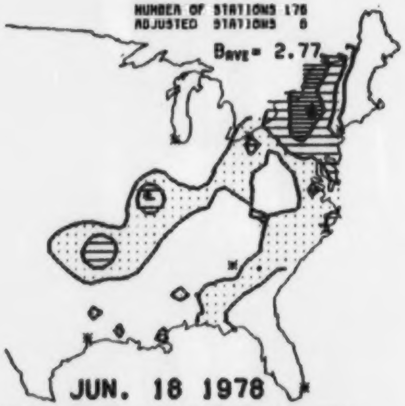
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.16	34	22.38	5.82
2	18	1.61	39	23.26	8.59
3	32	3.94	67	23.50	16.78
4	38	2.10	52	28.34	17.01
5	39	2.69	53	27.33	16.04
6	14	3.03	57	29.46	19.99
7	26	2.49	48	32.21	18.58


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 3.07

JUN. 17 1978

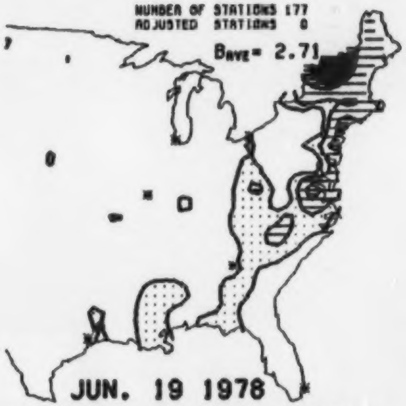
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.30	42	21.88	7.08
2	18	4.16	68	20.44	14.55
3	32	4.63	65	26.93	19.45
4	38	1.97	54	25.28	14.09
5	39	2.65	56	27.80	17.06
6	14	2.77	55	29.83	19.85
7	26	2.16	40	32.32	18.88

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.77

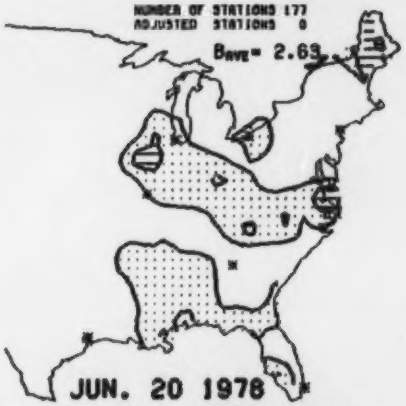
JUN. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.33	66	21.80	14.77
2	18	5.23	66	26.92	20.02
3	32	2.27	58	25.03	18.30
4	38	1.48	44	24.51	10.83
5	38	3.00	55	28.22	18.10
6	14	2.51	57	29.83	20.39
7	28	2.27	57	30.84	18.82


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.71

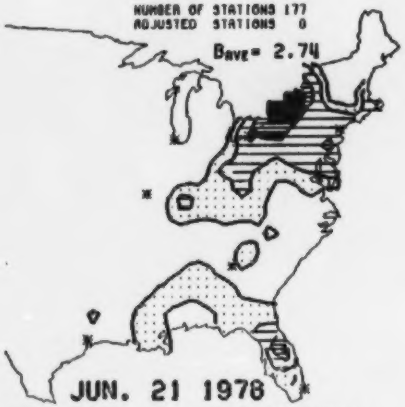
JUN. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.78	66	25.27	17.04
2	18	4.12	65	25.90	18.56
3	32	1.85	48	25.27	13.50
4	38	1.77	47	28.62	14.18
5	39	2.90	66	28.32	19.28
6	14	2.58	64	28.08	19.51
7	26	2.02	51	31.47	18.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.63

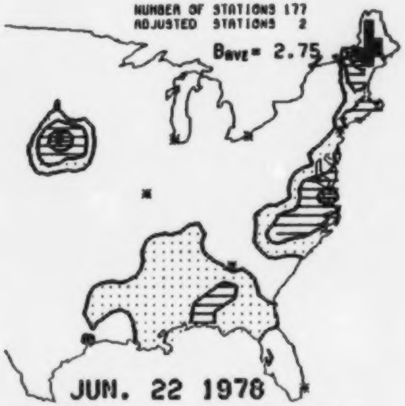
JUN. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.04	67	21.80	15.88
2	18	1.81	47	27.81	16.68
3	32	2.80	55	28.14	15.95
4	38	1.57	67	28.81	10.97
5	39	2.78	57	28.82	19.38
6	14	3.28	68	29.83	20.33
7	26	1.88	51	31.55	18.38


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.74

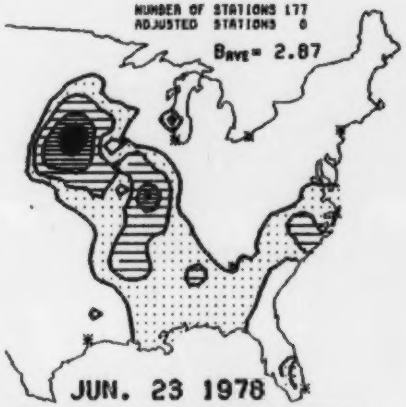
JUN. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.02	58	24.10	15.10
2	18	6.06	72	24.78	19.28
3	32	2.29	51	22.08	11.35
4	38	1.32	44	23.95	10.71
5	39	3.27	61	28.74	20.38
6	14	2.08	68	28.88	20.15
7	26	2.03	51	31.38	18.11


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 2.75

JUN. 22 1978

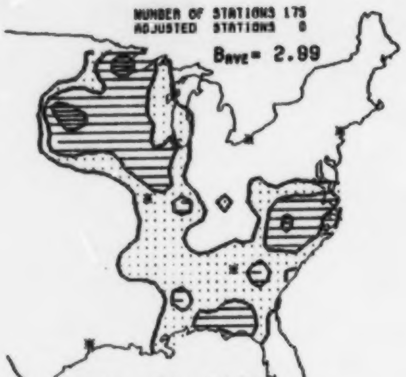
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.43	68	22.38	15.02
2	18	2.09	53	23.59	13.53
3	32	1.58	43	23.22	9.05
4	38	2.38	68	24.41	15.48
5	39	3.23	58	28.68	19.52
6	14	2.98	52	29.08	18.21
7	26	2.18	50	32.15	19.36


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.87

JUN. 23 1978

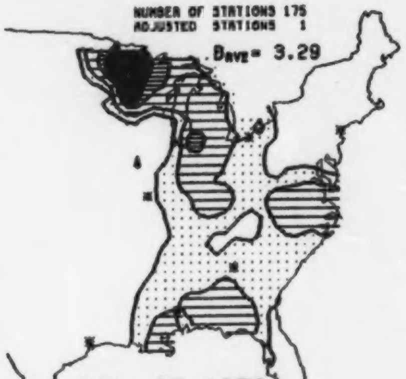
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	43	25.08	10.44
2	18	1.56	47	23.08	10.08
3	32	2.21	58	22.77	11.35
4	38	9.82	64	25.47	17.48
5	39	2.05	55	28.05	18.51
6	14	2.98	51	29.71	18.44
7	26	2.12	47	33.38	18.78

CAPITA


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
BAVE= 2.99

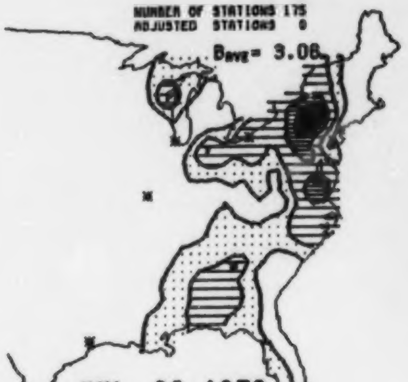
JUN. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.30	47	22.30	10.27
2	10	1.97	45	23.32	10.66
3	31	2.90	49	26.75	15.01
4	38	3.08	62	28.60	20.01
5	30	3.32	54	29.54	18.97
6	14	3.02	50	30.76	19.08
7	28	1.86	48	30.84	20.06


NUMBER OF STATIONS 175
ADJUSTED STATIONS 1
BAVE= 3.29

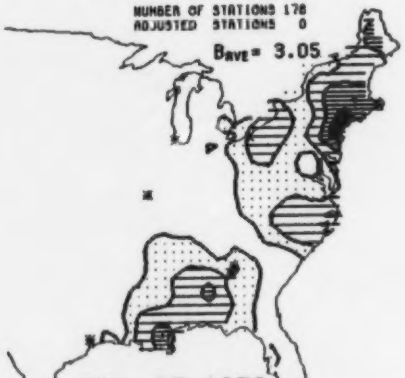
JUN. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.14	39	25.09	10.71
2	10	1.07	41	26.09	12.30
3	31	4.27	65	26.32	18.01
4	38	2.18	60	28.68	18.13
5	30	3.54	54	30.23	19.71
6	14	3.43	53	32.65	21.48
7	28	1.86	48	34.20	20.72


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
BAVE= 3.08

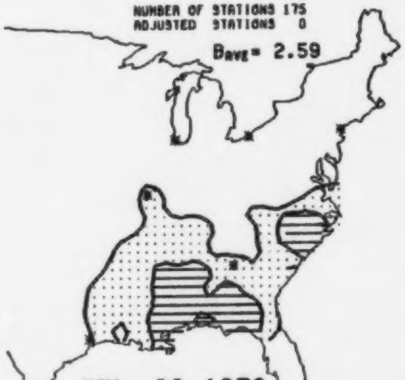
JUN. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.37	80	20.10	16.00
2	10	6.30	60	24.30	17.00
3	31	5.13	71	25.71	20.03
4	37	1.45	56	27.30	17.21
5	30	3.00	63	30.25	22.29
6	14	3.07	52	33.20	22.02
7	28	1.58	48	30.67	18.80


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
BAVE= 3.05

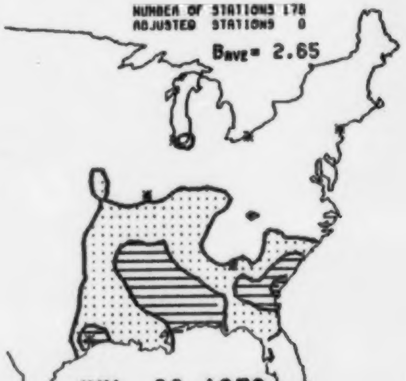
JUN. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.27	84	20.77	18.43
2	10	5.67	62	29.73	21.77
3	31	2.30	58	28.03	19.54
4	38	1.44	56	27.37	17.02
5	30	3.29	57	32.54	22.06
6	14	3.50	55	32.93	22.69
7	28	2.24	50	32.34	20.35


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
BAVE= 2.59

JUN. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.40	46	28.02	15.00
2	10	1.75	51	27.07	16.77
3	31	1.66	52	28.34	17.50
4	37	1.63	53	30.01	18.08
5	30	3.20	50	33.40	21.53
6	14	3.58	52	33.80	22.37
7	26	2.35	49	32.66	20.48

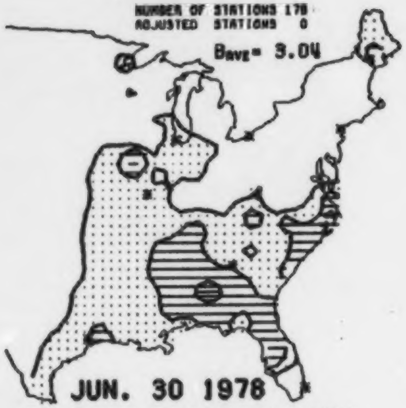

NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
BAVE= 2.65

JUN. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.42	43	27.83	14.27
2	10	1.63	46	28.08	16.16
3	31	2.24	53	29.54	18.68
4	38	1.81	58	31.07	18.17
5	30	2.78	48	32.34	20.15
6	14	3.95	48	34.12	21.02
7	28	2.57	48	32.17	18.82

CAPITA

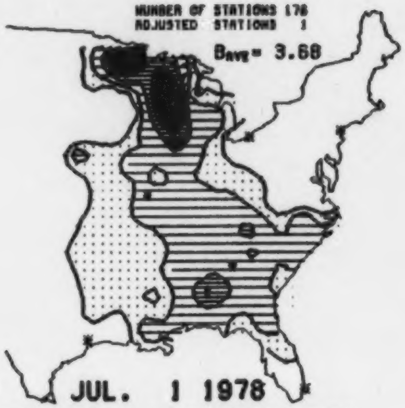
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0



JUN. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	40	29.10	8.00
2	18	1.35	36	30.45	8.93
3	31	2.51	59	27.27	18.73
4	30	2.16	60	30.51	19.00
5	30	3.27	48	32.37	20.08
6	14	4.15	48	35.20	21.42
7	28	2.74	48	32.51	20.26

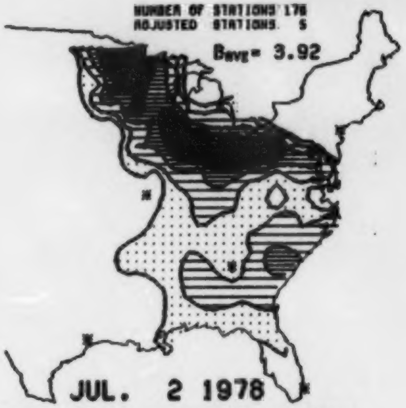
NUMBER OF STATIONS 178
ADJUSTED STATIONS 1



JUL. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	87	21.80	4.00
2	10	1.21	36	29.91	6.75
3	32	4.38	72	23.80	17.25
4	30	2.07	68	28.65	18.07
5	30	3.27	60	31.06	18.30
6	14	4.91	33	32.25	21.38
7	28	2.62	48	36.00	20.66

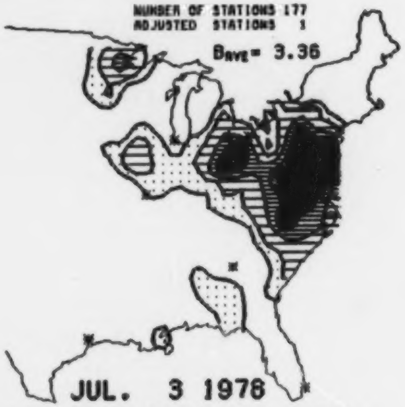
NUMBER OF STATIONS 178
ADJUSTED STATIONS 5



JUL. 2 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	38	22.06	7.16
2	10	2.38	43	22.21	8.12
3	32	8.72	61	20.80	18.92
4	30	2.42	65	28.06	17.08
5	30	4.11	68	28.47	21.16
6	14	6.21	58	31.34	22.13
7	28	1.76	46	33.80	20.80

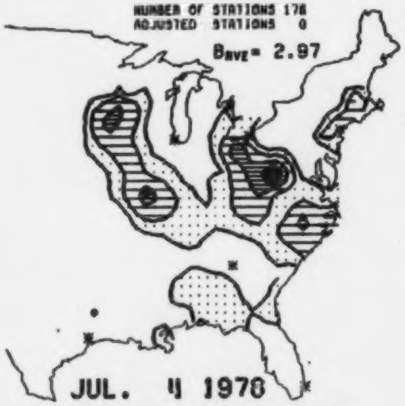
NUMBER OF STATIONS 177
ADJUSTED STATIONS 1



JUL. 3 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.22	45	22.09	10.21
2	18	4.93	76	18.71	13.47
3	32	3.79	70	21.92	15.80
4	30	2.08	53	28.33	17.58
5	30	4.82	68	28.57	21.07
6	14	2.71	53	31.02	21.93
7	28	1.72	48	34.20	20.42

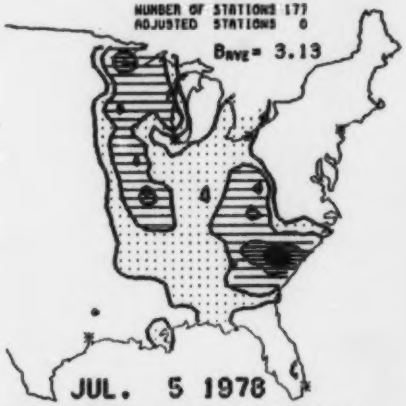
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0



JUL. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.08	68	17.77	10.88
2	18	2.46	75	18.35	13.30
3	32	2.75	58	24.07	15.04
4	30	2.52	52	30.55	18.13
5	28	3.58	64	28.28	20.56
6	14	3.00	55	30.83	20.59
7	28	1.82	44	34.20	20.12

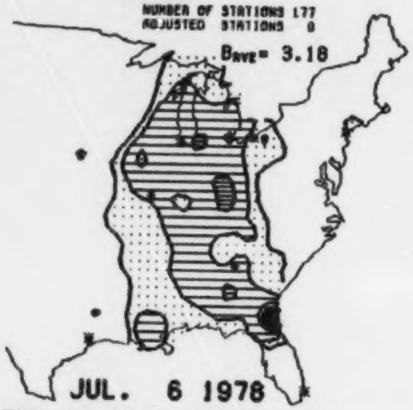
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



JUL. 5 1978

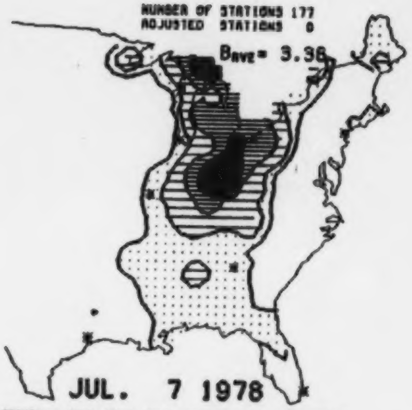
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.07	38	24.16	8.16
2	18	1.52	48	25.55	13.53
3	32	3.21	61	25.94	17.65
4	30	2.51	51	31.12	18.07
5	30	3.67	63	27.13	18.30
6	14	3.52	53	30.39	19.91
7	28	1.04	45	34.14	20.33

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.18

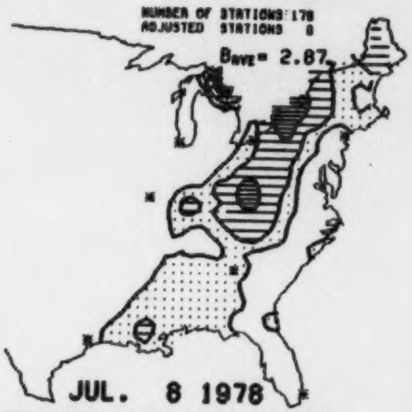
JUL. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.70	41	29.10	13.04
2	18	2.08	49	28.50	15.11
3	32	4.40	56	28.08	19.73
4	38	2.08	62	27.01	18.80
5	39	3.08	61	27.48	18.09
6	14	6.77	57	30.47	21.02
7	26	2.07	46	33.62	18.95


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.36

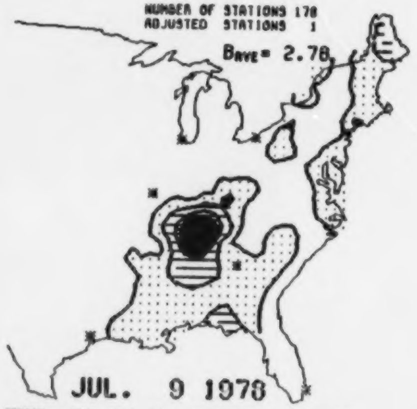
JUL. 7 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.02	48	30.10	18.08
2	18	3.11	48	28.26	17.10
3	32	5.58	61	29.02	20.48
4	38	1.62	58	25.46	18.07
5	39	2.73	58	28.87	19.76
6	14	6.09	59	30.90	22.01
7	26	1.85	45	34.07	20.16


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.87

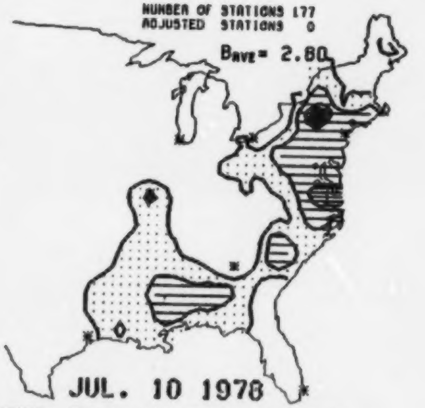
JUL. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.07	48	30.80	18.48
2	18	4.47	63	27.89	20.05
3	32	2.38	60	24.83	16.54
4	38	1.87	57	26.20	18.06
5	39	3.06	58	30.61	20.65
6	14	3.08	53	32.17	21.38
7	26	2.01	40	34.78	18.60


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.78

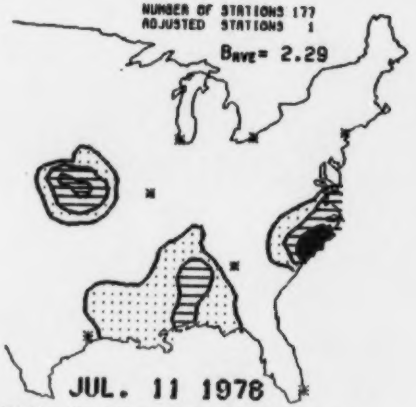
JUL. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.69	59	26.09	20.05
2	18	2.01	56	28.00	18.32
3	32	1.31	62	25.04	17.84
4	38	1.57	69	22.94	16.08
5	39	3.02	64	31.70	21.22
6	14	4.29	59	31.30	22.25
7	26	2.11	38	34.80	17.58


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.80

JUL. 10 1978

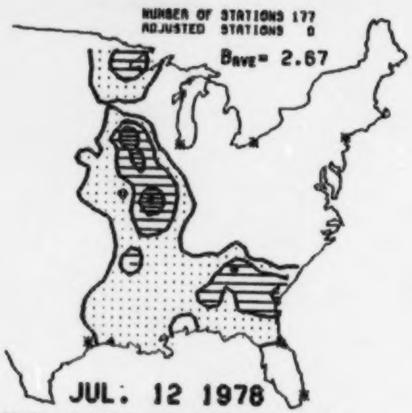
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.59	54	29.27	18.68
2	18	4.30	55	27.87	18.06
3	32	1.79	55	21.41	11.90
4	38	1.58	53	22.18	11.05
5	39	3.20	66	31.04	21.90
6	14	2.92	58	31.08	22.17
7	26	2.15	42	34.24	18.31


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.29

JUL. 11 1978

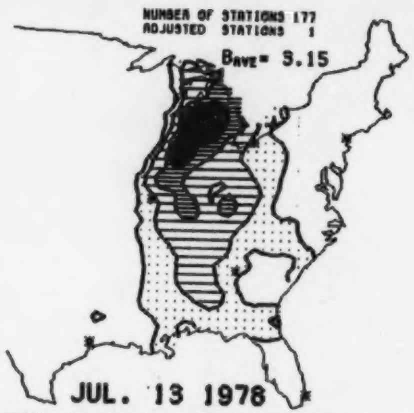
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.13	40	21.44	7.27
2	18	1.24	42	21.08	8.35
3	32	1.49	45	21.71	9.11
4	38	2.13	67	25.18	15.58
5	39	2.77	57	28.41	18.70
6	14	2.93	61	27.88	19.43
7	26	2.11	44	33.84	18.30

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.67

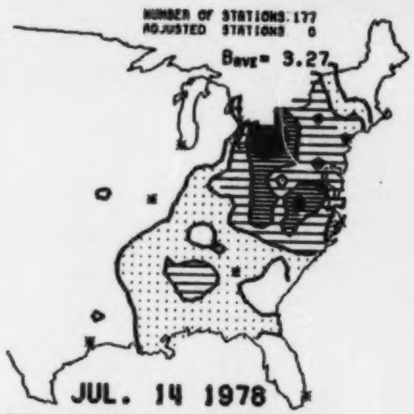
JUL. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.13	30	26.99	7.30
2	18	1.25	36	25.40	8.03
3	32	2.01	43	25.87	11.94
4	38	2.00	61	27.10	17.88
5	30	2.56	56	26.04	17.19
6	14	2.74	54	29.18	19.00
7	28	2.22	46	30.04	20.03


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.15

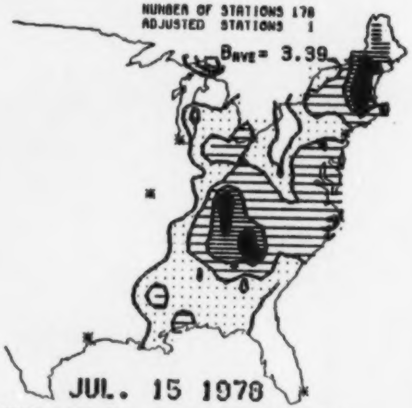
JUL. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	32	20.71	10.56
2	18	1.00	46	27.18	12.36
3	32	5.77	83	25.37	19.02
4	38	1.51	53	25.72	16.20
5	30	2.70	60	27.67	19.34
6	14	6.41	71	27.85	22.01
7	28	1.02	43	34.68	18.81


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.27

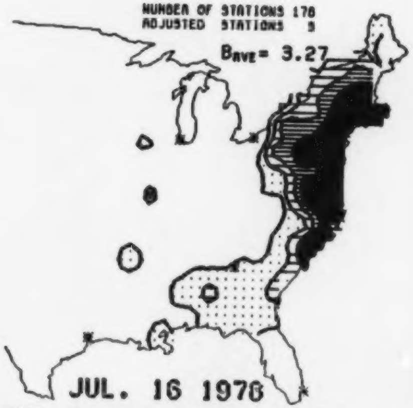
JUL. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.08	68	20.10	17.21
2	18	5.18	68	24.80	18.76
3	32	2.79	55	20.93	17.02
4	38	1.71	53	29.11	17.76
5	30	4.36	68	28.10	21.47
6	14	6.12	84	25.79	22.25
7	28	1.07	44	34.11	18.62


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 3.39

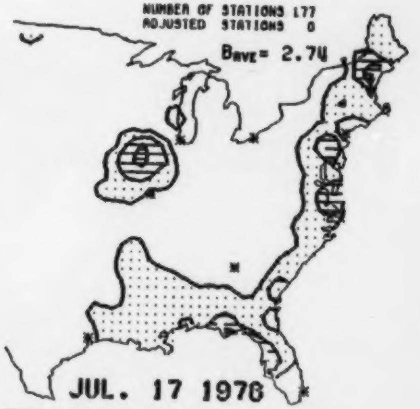
JUL. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.30	83	21.10	17.94
2	18	3.66	57	27.10	17.74
3	32	2.95	50	26.93	17.65
4	38	1.50	47	30.21	17.14
5	30	4.23	68	20.62	21.08
6	14	6.07	77	28.22	21.74
7	28	1.70	42	34.78	18.11


NUMBER OF STATIONS 178
ADJUSTED STATIONS 5
B_{AVE}= 3.27

JUL. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.09	80	21.38	17.77
2	18	7.45	68	24.52	17.04
3	32	1.59	52	24.82	14.49
4	38	1.57	48	30.97	18.44
5	30	4.65	75	26.19	21.25
6	14	2.20	57	20.52	19.08
7	28	1.02	42	34.68	18.90


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.74

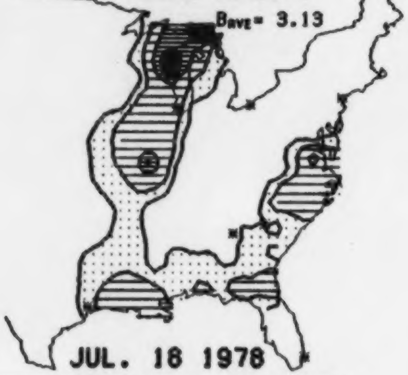
JUL. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.68	77	21.68	17.27
2	18	2.07	61	24.23	16.02
3	32	2.20	58	26.78	15.22
4	38	2.06	62	30.47	18.78
5	30	3.00	60	28.95	19.62
6	14	2.13	48	29.75	18.88
7	28	2.16	39	34.38	18.35

CAPITA

NUMBER OF STATIONS 177
ADJUSTED STATIONS 0

B_{AVE}= 3.13

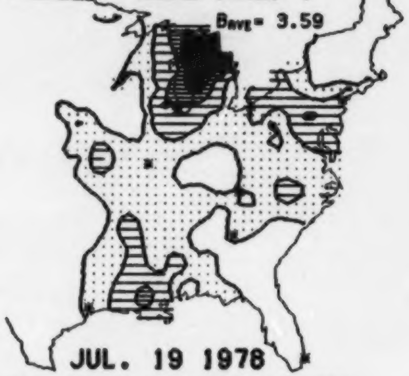


JUL. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.87	45	27.77	14.46
2	18	1.01	43	27.01	13.06
3	32	3.75	58	27.94	18.36
4	38	2.21	55	28.22	18.08
5	38	3.26	57	28.06	20.18
6	14	2.20	47	31.22	18.52
7	20	2.45	40	34.60	18.54

NUMBER OF STATIONS 177
ADJUSTED STATIONS 0

B_{AVE}= 3.59

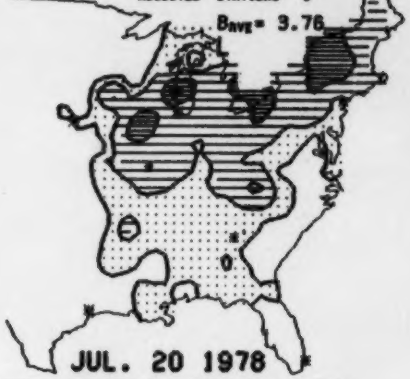


JUL. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.00	43	29.92	18.38
2	18	4.08	44	29.86	16.31
3	32	5.24	60	28.95	19.98
4	38	2.94	60	27.99	18.47
5	38	3.23	67	30.48	20.67
6	14	2.98	50	32.29	20.58
7	20	2.51	47	33.20	18.18

NUMBER OF STATIONS 177
ADJUSTED STATIONS 0

B_{AVE}= 3.76

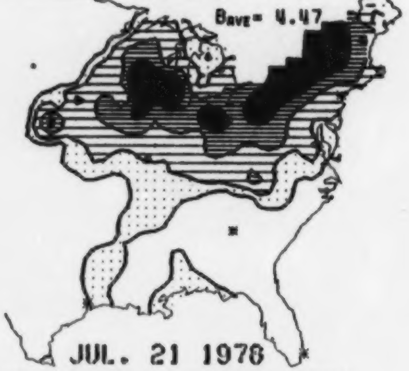


JUL. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.04	58	28.49	18.84
2	18	6.14	53	30.34	18.52
3	32	4.94	61	29.43	20.75
4	38	2.47	68	24.35	17.58
5	38	3.04	65	30.48	20.26
6	14	3.05	48	32.17	20.03
7	20	2.08	44	33.99	19.67

NUMBER OF STATIONS 177
ADJUSTED STATIONS 2

B_{AVE}= 4.47

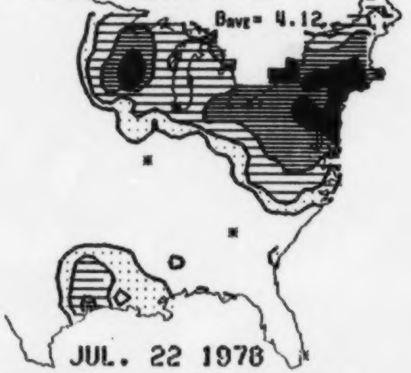


JUL. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.29	53	31.10	20.21
2	18	7.32	56	30.60	20.66
3	32	6.02	69	27.59	21.01
4	38	3.37	67	25.43	18.08
5	38	3.09	57	31.13	21.54
6	14	3.63	54	31.74	21.22
7	20	2.31	42	33.83	19.14

NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 4.12

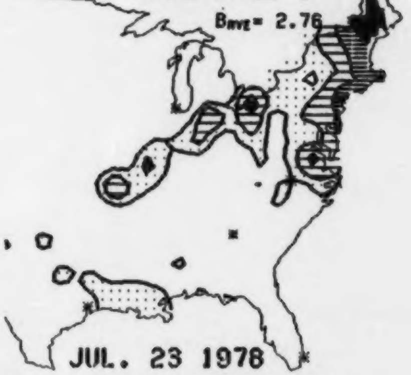


JUL. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.35	58	30.68	21.16
2	18	8.04	56	32.10	22.18
3	32	5.38	63	25.65	20.81
4	38	2.39	68	22.90	15.77
5	38	3.82	66	32.13	22.23
6	14	2.27	54	31.82	21.28
7	20	2.65	65	30.44	19.67

NUMBER OF STATIONS 178
ADJUSTED STATIONS 2

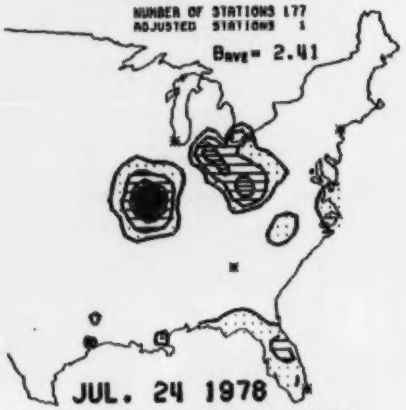
B_{AVE}= 2.76



JUL. 23 1978

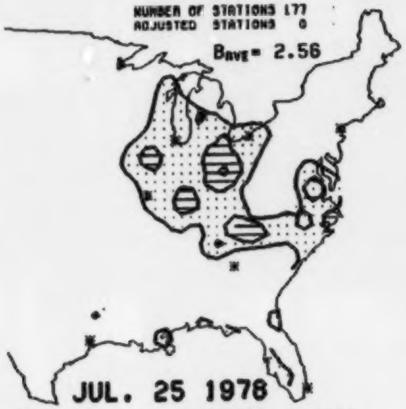
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.43	54	33.16	21.08
2	18	4.39	59	32.27	21.19
3	32	2.81	68	23.60	16.78
4	38	1.88	54	24.22	14.18
5	38	2.67	55	32.82	22.28
6	14	2.01	53	32.25	21.28
7	20	2.31	61	28.78	20.28

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.41

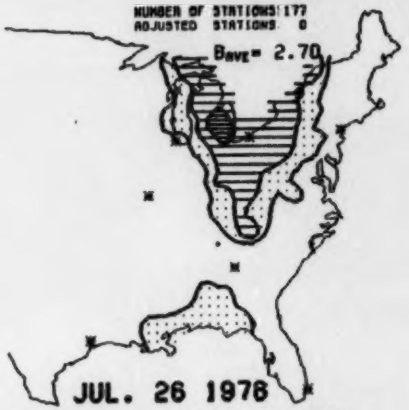
JUL. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	38	24.94	9.04
2	18	1.52	44	28.31	13.06
3	32	2.53	62	24.23	18.33
4	38	1.87	53	27.52	18.63
5	39	2.02	58	30.76	21.73
6	14	1.94	59	30.15	21.02
7	26	1.83	54	30.12	20.27


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.56

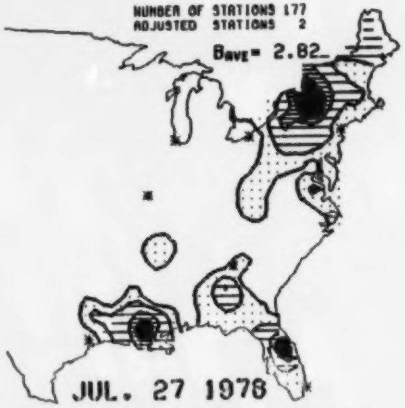
JUL. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	42	25.30	11.44
2	18	1.06	55	24.76	14.79
3	32	3.47	62	28.80	18.71
4	38	1.08	47	31.88	18.34
5	39	2.70	62	28.65	21.27
6	14	3.11	78	25.81	21.78
7	26	1.75	47	32.88	18.80


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.70

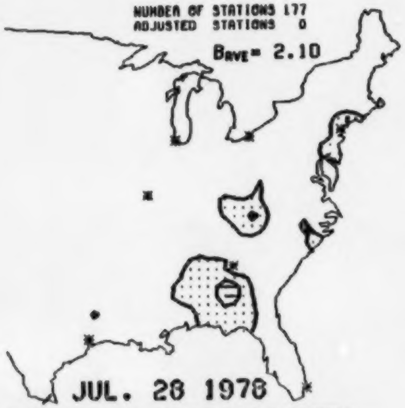
JUL. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.43	46	24.89	13.80
2	18	3.08	60	26.40	17.07
3	32	4.03	65	27.58	21.00
4	38	1.48	43	28.30	15.22
5	39	2.68	62	29.04	21.08
6	14	3.15	62	30.18	22.09
7	26	1.75	46	33.07	18.63


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 2.82

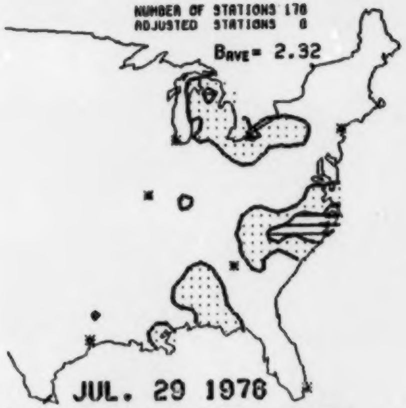
JUL. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.08	62	26.08	19.05
2	18	5.42	62	28.67	20.60
3	32	1.93	58	25.18	16.22
4	38	1.36	45	28.00	15.67
5	39	3.14	66	28.75	21.54
6	14	2.48	62	28.60	20.66
7	26	2.40	51	30.55	17.02


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.10

JUL. 28 1978

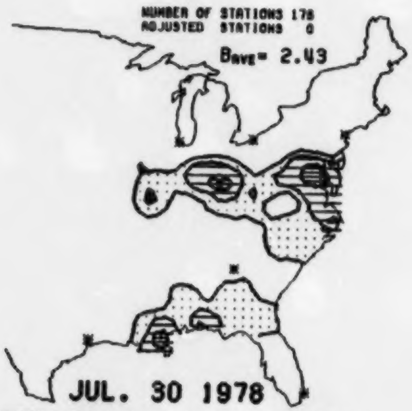
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.07	58	25.38	10.55
2	18	2.21	58	24.05	15.08
3	32	1.58	50	23.72	12.51
4	38	1.46	48	26.85	15.76
5	39	2.67	62	28.38	21.18
6	14	2.96	59	29.00	20.19
7	26	1.84	48	32.15	19.26


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.32

JUL. 29 1978

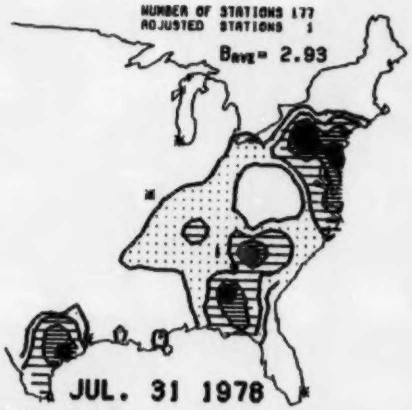
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.14	49	23.71	12.90
2	18	2.34	58	24.06	14.96
3	32	2.73	67	24.43	17.00
4	38	1.68	58	24.60	15.80
5	39	2.73	66	30.34	20.53
6	14	2.01	54	31.30	20.98
7	26	1.82	48	32.04	20.06

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_AVE= 2.43

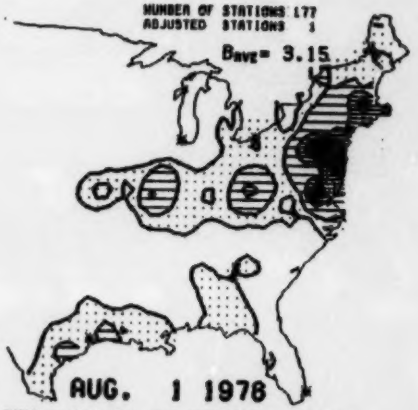
JUL. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.82	52	22.18	11.88
2	18	1.71	53	23.38	13.21
3	32	1.07	61	20.83	13.01
4	38	1.81	55	25.96	14.08
5	39	3.48	62	26.83	21.57
6	14	2.97	53	31.10	21.78
7	28	1.88	61	32.11	20.18


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_AVE= 2.93

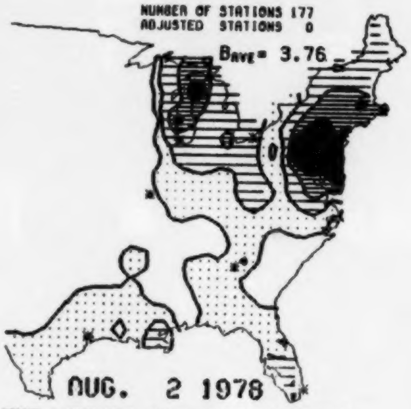
JUL. 31 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.75	83	20.86	12.21
2	18	6.17	78	20.36	16.04
3	32	2.21	57	23.78	15.03
4	38	1.65	52	25.68	14.86
5	39	3.06	66	28.30	22.07
6	14	2.04	60	30.07	21.54
7	28	2.76	67	28.78	19.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_AVE= 3.15

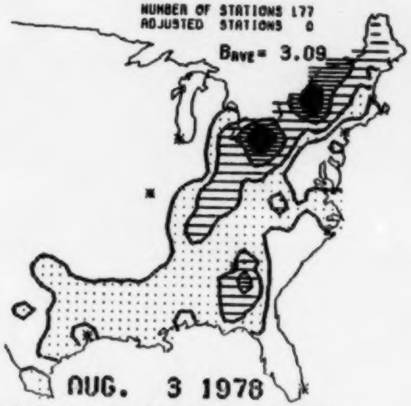
AUG. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.33	93	18.05	16.30
2	18	5.13	68	23.08	16.48
3	32	2.52	53	25.55	15.70
4	38	1.96	58	25.87	16.78
5	39	3.83	66	28.81	21.21
6	14	2.74	58	29.91	18.63
7	28	2.67	67	30.29	20.46


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_AVE= 3.76

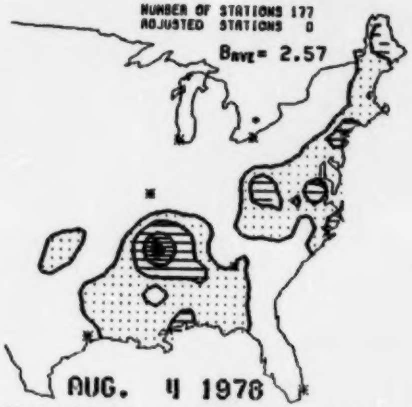
AUG. 2 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.51	74	22.77	17.71
2	18	6.93	61	27.01	18.70
3	32	4.70	68	25.72	19.24
4	38	1.65	50	22.48	13.79
5	39	4.25	66	28.88	21.69
6	14	2.98	54	31.30	20.98
7	28	2.78	56	31.12	20.74


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_AVE= 3.09

AUG. 3 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.37	71	26.71	20.88
2	18	4.87	74	26.63	21.45
3	32	3.20	57	23.52	14.21
4	38	1.40	47	20.17	8.03
5	39	3.09	66	28.49	22.47
6	14	3.53	59	30.11	20.08
7	28	2.77	58	28.83	20.37

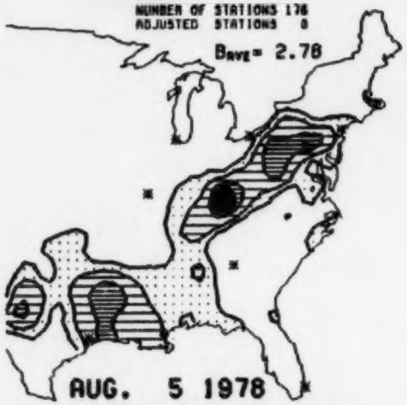

NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_AVE= 2.57

AUG. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.60	78	22.06	17.71
2	18	2.69	65	23.68	16.51
3	32	1.42	43	22.25	9.18
4	38	1.36	41	23.10	8.88
5	39	3.07	68	28.24	21.86
6	14	3.55	63	27.05	19.75
7	28	2.66	61	28.15	19.58

CAPITA

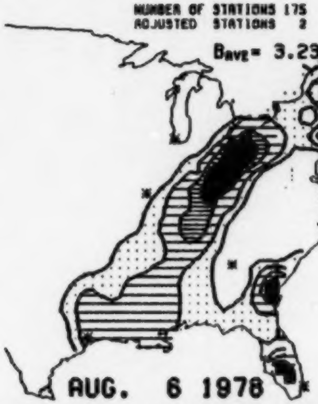
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0



AUG. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.01	57	28.32	19.08
2	18	3.91	76	23.16	17.01
3	32	1.85	50	24.08	12.87
4	38	1.43	45	25.76	12.58
5	30	2.66	69	28.66	22.23
6	16	4.00	68	27.08	20.47
7	28	3.64	62	27.04	18.38

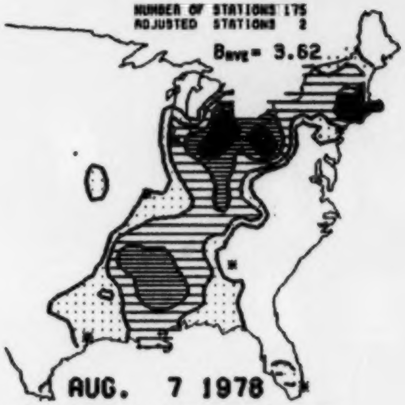
NUMBER OF STATIONS 175
ADJUSTED STATIONS 2



AUG. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.15	71	25.08	18.08
2	18	4.27	76	25.52	20.37
3	32	3.21	57	25.32	15.04
4	37	1.48	43	27.08	13.07
5	30	3.15	73	28.42	22.75
6	16	5.20	68	27.33	20.98
7	28	2.71	56	26.35	18.66

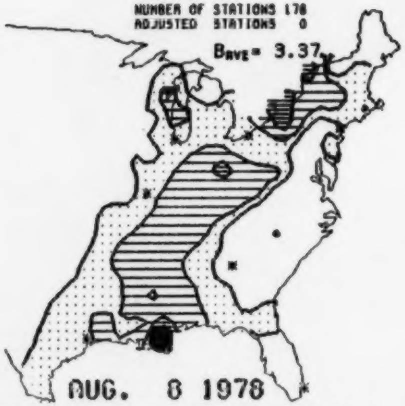
NUMBER OF STATIONS 175
ADJUSTED STATIONS 2



AUG. 7 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.42	76	23.68	18.21
2	18	4.30	73	26.36	21.10
3	32	4.58	63	24.88	18.73
4	37	1.77	43	29.60	18.31
5	30	2.56	68	28.87	22.67
6	16	5.28	68	27.37	20.27
7	28	2.76	48	31.47	18.17

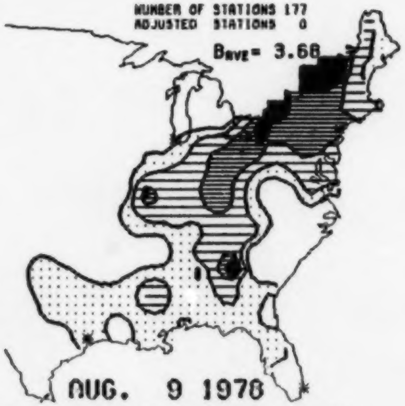
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0



AUG. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.02	68	27.16	20.77
2	17	4.36	61	27.50	19.31
3	32	3.51	53	28.25	17.80
4	38	1.71	41	29.32	14.16
5	30	2.73	63	29.43	21.66
6	14	4.11	68	27.33	20.02
7	28	3.27	47	31.51	18.43

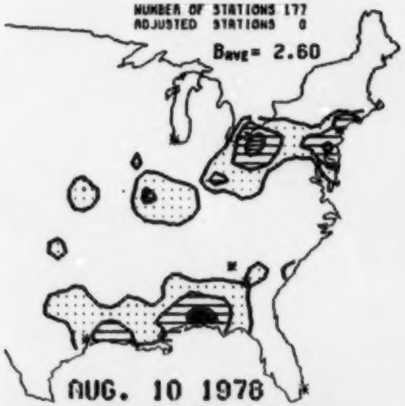
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



AUG. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.27	55	28.16	18.21
2	18	7.55	58	27.68	18.50
3	32	3.51	57	28.69	17.32
4	33	1.78	42	27.64	13.48
5	28	3.42	66	28.94	21.71
6	14	4.47	75	28.48	21.54
7	28	2.06	48	31.27	18.79

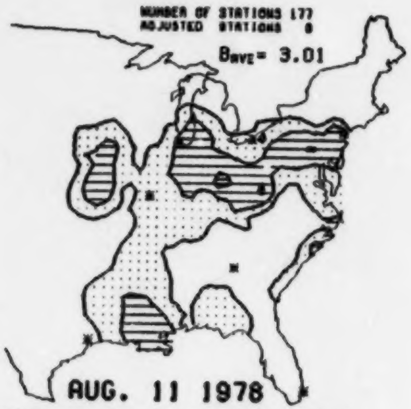
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



AUG. 10 1978

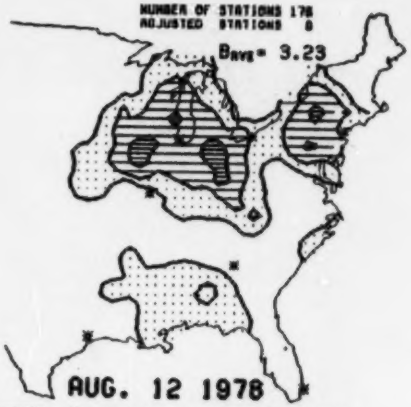
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.08	47	25.82	13.18
2	18	3.18	57	25.86	16.88
3	32	2.49	52	24.68	14.18
4	38	1.78	49	27.48	15.27
5	30	3.02	67	28.37	21.78
6	14	2.65	69	27.89	21.30
7	28	2.72	46	32.18	18.06

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.01

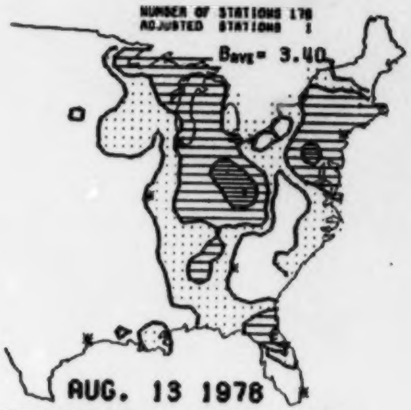
AUG. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.22	46	25.77	12.84
2	18	3.67	65	25.16	18.03
3	32	3.17	80	25.23	18.70
4	30	2.18	61	28.60	18.81
5	39	2.97	72	27.71	22.11
6	14	3.13	78	26.62	21.08
7	28	2.31	47	33.35	20.01


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 3.23

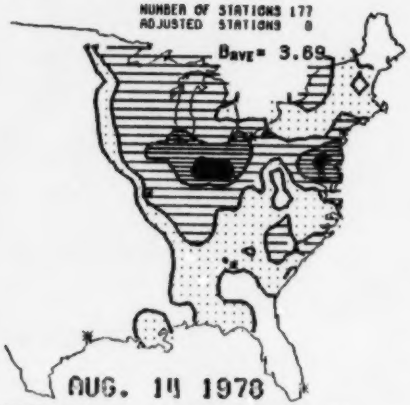
AUG. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.18	73	22.06	18.55
2	18	6.38	68	25.87	18.48
3	32	4.45	80	28.99	18.04
4	30	2.48	48	31.42	18.24
5	39	2.64	70	28.32	22.42
6	14	3.57	68	28.58	22.09
7	28	1.04	48	35.20	20.86


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 3.40

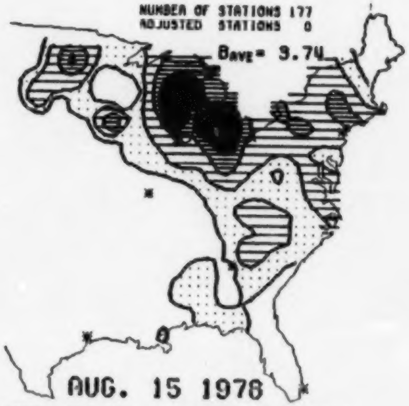
AUG. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.50	64	25.38	17.94
2	18	6.45	62	27.36	18.28
3	32	6.03	59	29.24	19.11
4	30	2.28	48	32.18	18.01
5	39	3.61	68	29.25	22.10
6	14	3.80	78	28.13	22.05
7	28	1.78	48	33.38	20.06


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.69

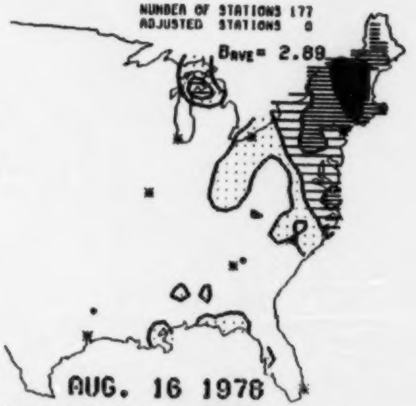
AUG. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.10	61	30.05	18.03
2	18	6.50	53	29.82	19.18
3	32	5.42	52	30.18	19.21
4	30	2.91	53	30.37	18.74
5	39	3.70	66	29.73	22.60
6	14	3.55	65	23.28	22.01
7	28	1.82	51	32.92	21.06


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.74

AUG. 15 1978

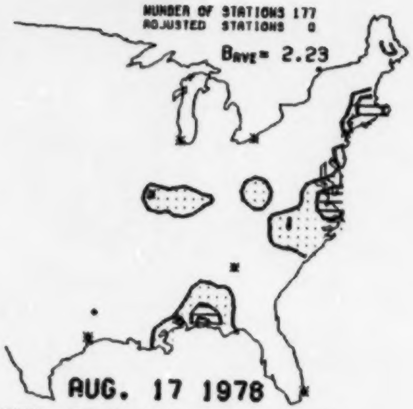
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.05	53	29.27	18.71
2	18	6.30	56	30.31	20.48
3	32	6.47	60	30.10	21.61
4	30	2.46	60	24.38	15.18
5	39	3.30	64	30.53	22.07
6	14	3.03	68	29.63	22.45
7	28	1.66	47	33.34	20.10


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.88

AUG. 16 1978

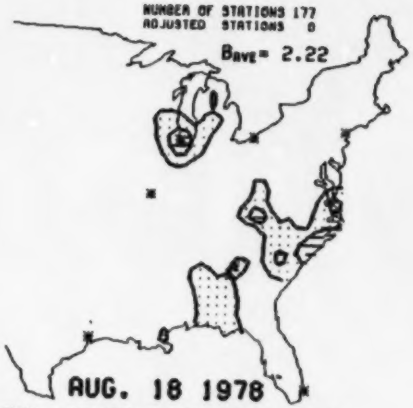
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.78	61	29.08	21.55
2	18	5.64	64	30.05	22.53
3	32	2.27	64	25.48	17.02
4	30	1.33	41	28.16	18.25
5	39	3.00	60	31.40	22.01
6	14	2.54	63	30.68	22.65
7	28	1.73	45	33.02	20.06

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.23

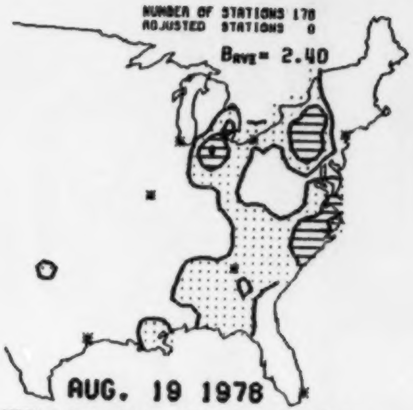
AUG. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.58	52	30.82	19.00
2	18	1.04	52	29.60	17.94
3	32	1.02	57	28.15	17.07
4	38	1.50	50	28.08	16.80
5	39	2.03	56	31.67	21.06
6	14	2.13	50	30.90	22.33
7	28	1.72	43	34.31	18.48


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.22

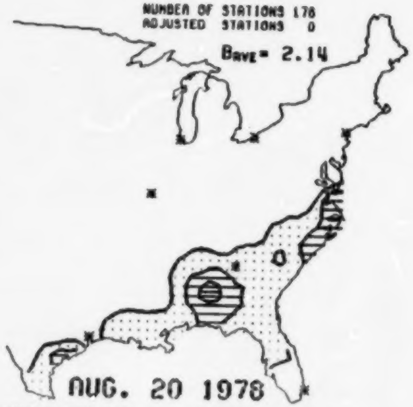
AUG. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.29	48	28.40	16.77
2	18	1.50	52	26.80	18.10
3	32	2.74	67	27.72	21.01
4	38	1.61	51	24.00	12.07
5	39	2.73	65	31.46	21.20
6	14	2.49	53	30.90	22.08
7	28	1.55	45	34.26	20.05


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.40

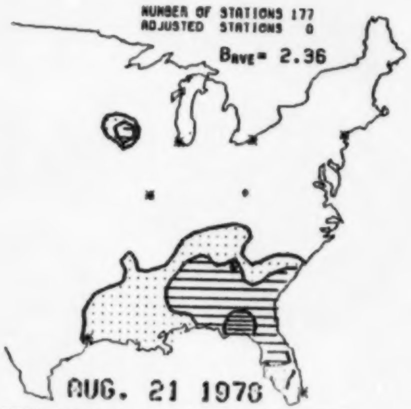
AUG. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.21	44	27.38	13.03
2	18	3.43	64	30.17	19.78
3	32	2.47	83	25.25	17.60
4	38	1.28	37	24.11	7.07
5	39	3.03	67	31.60	22.11
6	14	2.03	57	32.45	22.89
7	28	1.79	54	30.25	18.71


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.14

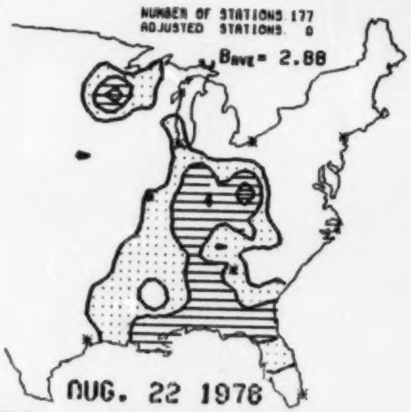
AUG. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.48	64	25.55	18.10
2	10	1.65	69	24.62	15.96
3	32	1.37	48	23.50	11.33
4	38	1.31	40	27.32	12.21
5	39	2.97	66	30.93	21.08
6	14	2.93	58	30.03	20.86
7	28	2.26	53	31.29	20.42


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.36

AUG. 21 1978

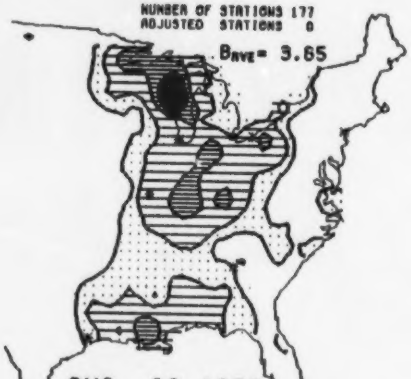
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.09	49	24.21	12.60
2	18	1.27	49	24.67	13.18
3	32	1.67	50	24.71	13.43
4	38	1.78	61	28.12	16.09
5	39	2.97	66	29.02	19.36
6	14	3.31	57	29.39	20.07
7	28	2.05	47	32.68	19.69


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.88

AUG. 22 1978

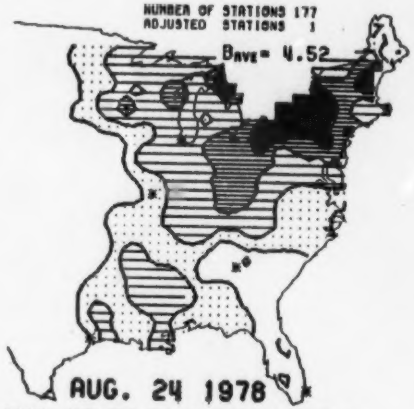
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	42	26.10	11.71
2	18	1.64	48	26.60	13.44
3	32	2.75	53	26.69	10.17
4	38	2.16	62	26.62	17.46
5	39	2.06	66	28.80	18.36
6	14	3.92	57	29.75	18.99
7	28	2.26	48	32.47	18.85

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.65

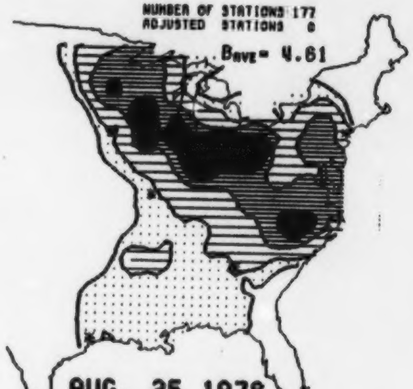
AUG, 23 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	44	27.21	13.02
2	18	2.67	46	28.24	16.26
3	32	3.03	65	27.75	17.50
4	38	2.33	62	28.52	17.61
5	38	2.07	61	30.06	18.65
6	14	4.12	58	30.71	21.48
7	28	2.67	48	33.06	18.48


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 4.52

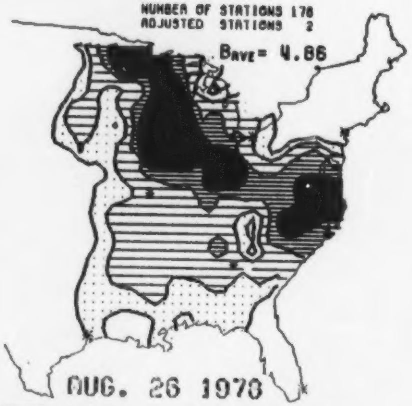
AUG. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.75	75	17.71	12.72
2	18	7.94	68	27.68	18.30
3	32	3.09	86	27.94	20.29
4	38	2.58	84	28.67	18.15
5	38	3.45	61	30.62	18.21
6	14	4.53	54	31.30	20.83
7	28	2.48	48	33.11	18.78


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 4.61

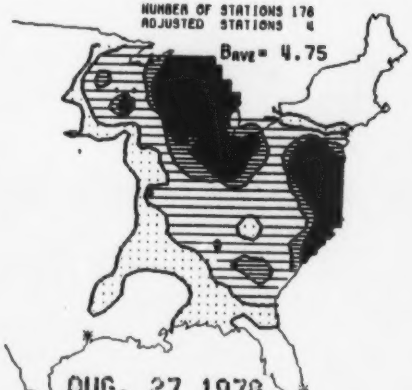
AUG. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.48	81	17.21	8.06
2	18	5.07	77	20.80	18.26
3	32	6.98	78	25.95	18.18
4	38	2.81	58	28.68	18.02
5	38	4.60	63	31.19	20.43
6	14	4.48	51	32.17	20.58
7	28	2.45	48	33.17	18.08


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_{AVE}= 4.86

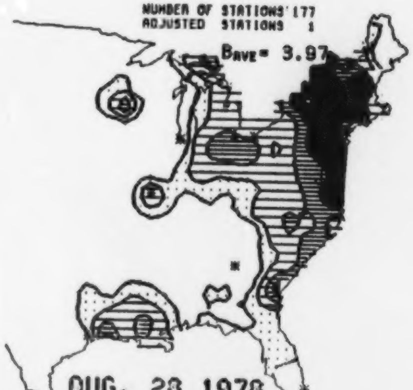
AUG. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.40	58	20.27	11.49
2	18	2.27	56	24.14	14.70
3	32	7.28	70	25.13	19.10
4	38	3.34	81	27.27	18.46
5	38	5.12	59	30.01	21.03
6	14	4.78	57	30.47	20.90
7	28	2.51	47	32.68	18.08


NUMBER OF STATIONS 178
ADJUSTED STATIONS 4
B_{AVE}= 4.75

AUG. 27 1978

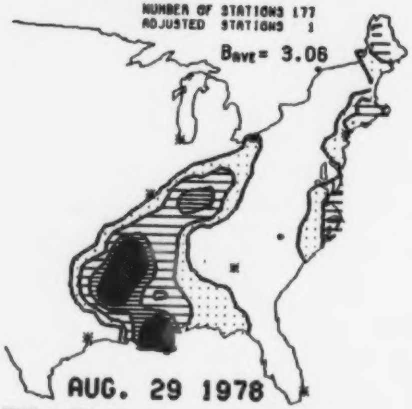
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.10	42	22.21	8.55
2	18	3.01	59	25.34	16.75
3	32	7.09	78	25.13	20.23
4	38	2.78	64	25.60	17.64
5	38	5.80	63	29.74	21.80
6	14	3.59	58	31.10	21.08
7	28	2.05	45	33.37	18.43


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.97

AUG. 28 1978

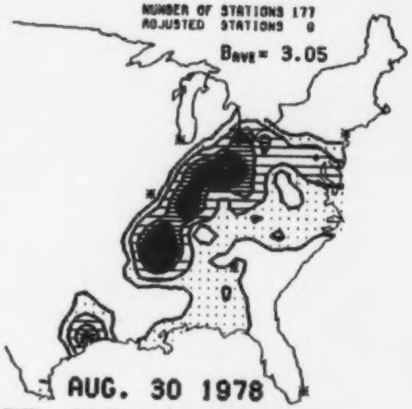
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	6.67	77	17.09	19.93
2	18	7.86	80	24.81	21.13
3	32	3.94	78	25.44	19.57
4	38	2.02	58	23.85	14.73
5	38	4.49	57	31.27	21.76
6	14	2.36	57	30.82	21.10
7	28	2.67	68	29.87	18.93

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.06

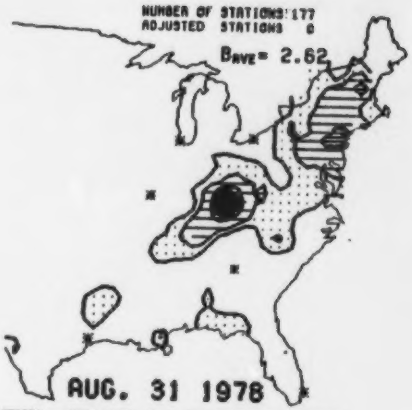
AUG. 29 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.00	82	27.00	18.92
2	18	2.41	57	27.76	18.41
3	32	2.13	55	24.83	14.82
4	38	1.48	47	24.28	12.11
5	39	2.81	58	31.63	21.23
6	16	3.48	68	27.97	21.36
7	28	3.57	80	27.86	18.09


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.05

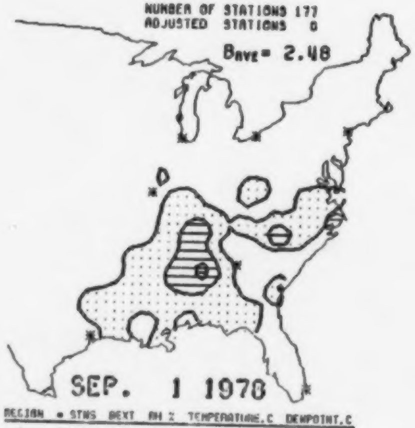
AUG. 30 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.50	50	24.09	19.71
2	18	2.53	54	25.56	15.76
3	32	3.82	61	22.34	13.97
4	38	1.48	48	24.38	11.73
5	39	3.10	59	30.75	21.00
6	16	6.28	70	27.29	21.02
7	28	2.42	57	27.73	18.13


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.62

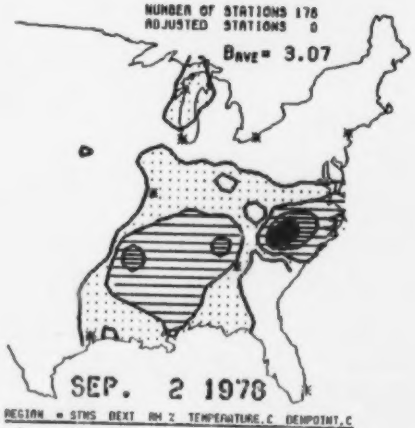
AUG. 31 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	9.41	77	19.05	14.88
2	18	6.68	81	21.13	17.51
3	32	1.90	55	23.52	15.71
4	38	1.47	44	28.34	12.08
5	39	2.76	64	28.68	22.38
6	16	3.78	68	25.83	18.82
7	28	2.12	57	28.48	18.84


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.48

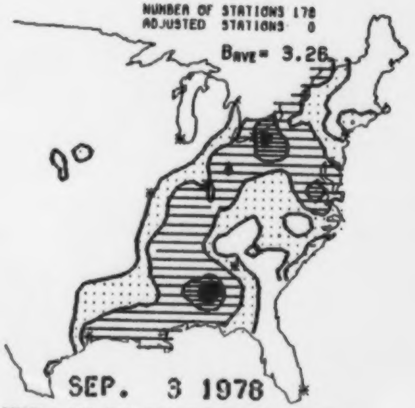
SEP. 1 1978

REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.60	58	23.10	13.49
2	18	1.77	56	22.07	13.48
3	32	2.03	49	25.75	14.07
4	38	1.72	43	28.24	14.01
5	39	2.74	61	28.88	20.38
6	16	3.62	60	28.68	18.09
7	28	2.35	59	29.03	20.03


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 3.07

SEP. 2 1978

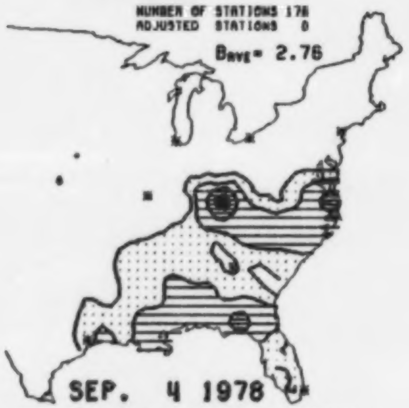
REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.46	46	24.71	12.10
2	18	1.81	49	25.28	13.82
3	32	2.76	52	28.48	15.60
4	38	1.88	47	29.63	18.22
5	38	3.47	62	28.34	20.31
6	16	6.27	57	27.73	18.25
7	28	2.60	58	28.90	20.76


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 3.26

SEP. 3 1978

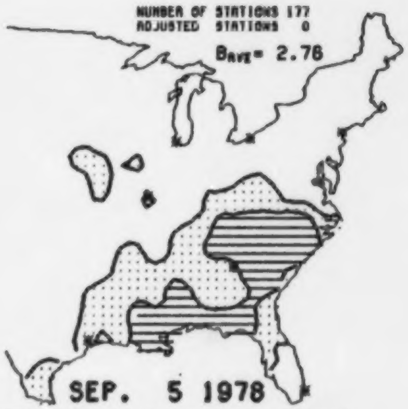
REGION	• STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.80	55	25.60	15.71
2	18	4.20	68	23.87	17.53
3	32	3.07	68	25.08	16.67
4	38	1.78	48	30.75	18.05
5	38	3.64	62	28.30	20.12
6	16	4.48	53	28.88	18.08
7	28	2.48	56	30.65	20.53

CAPITA


NUMBER OF STATIONS 176
ADJUSTED STATIONS 0
B_{AVE}= 2.76

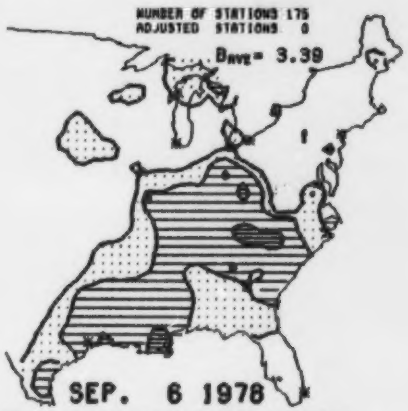
SEP. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	61	22.40	11.08
2	18	1.40	53	22.81	12.83
3	32	1.78	52	24.28	13.83
4	38	1.72	45	31.28	16.95
5	30	2.77	58	28.71	18.08
6	15	6.75	52	29.32	18.05
7	28	2.40	64	31.17	20.28


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.76

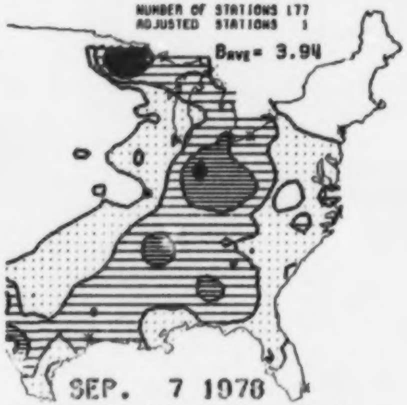
SEP. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.20	48	23.00	11.88
2	18	1.60	55	25.05	16.09
3	32	1.80	60	27.38	19.02
4	38	1.80	42	31.00	18.03
5	30	2.55	56	28.52	18.45
6	16	3.00	47	29.59	17.06
7	28	2.60	60	30.60	19.24


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
B_{AVE}= 3.39

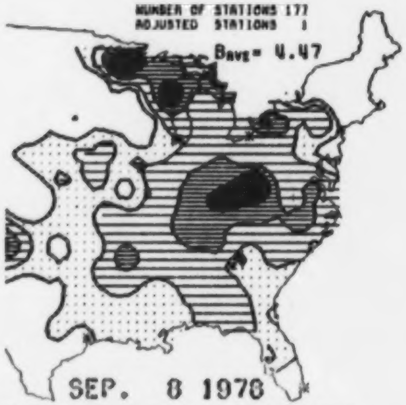
SEP. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.78	58	21.71	12.08
2	18	2.53	55	26.18	16.06
3	31	3.00	48	28.83	18.71
4	38	2.18	43	31.68	18.44
5	30	3.62	56	28.84	18.06
6	16	6.43	50	30.38	18.88
7	28	3.28	48	30.60	17.70


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.94

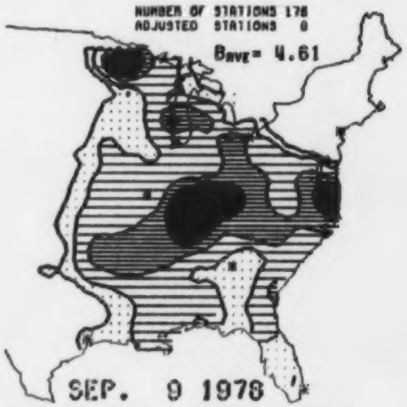
SEP. 7 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.32	59	18.71	10.27
2	19	2.69	56	25.80	16.39
3	32	6.51	59	28.76	18.25
4	38	2.37	41	31.25	15.28
5	30	3.63	52	30.38	19.21
6	14	5.27	48	31.10	18.60
7	28	6.13	58	28.62	19.06


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 4.47

SEP. 8 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.06	45	17.10	6.09
2	18	4.08	73	17.71	12.45
3	32	4.78	55	25.04	19.38
4	38	3.11	38	30.70	14.87
5	29	4.48	52	30.66	19.56
6	14	5.76	47	31.30	18.04
7	28	3.29	68	27.68	20.48

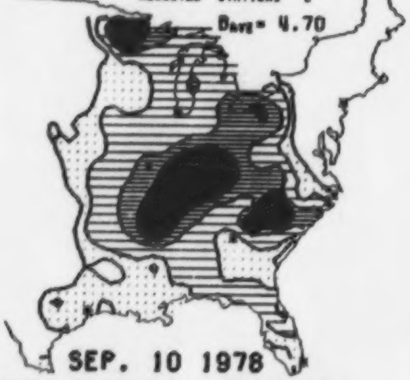

NUMBER OF STATIONS 176
ADJUSTED STATIONS 0
B_{AVE}= 4.61

SEP. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.10	43	16.32	3.05
2	18	1.61	48	21.25	8.32
3	32	4.78	58	27.23	17.77
4	38	2.60	42	29.05	14.61
5	30	4.69	52	31.38	20.31
6	14	8.73	48	31.70	18.98
7	28	2.08	67	28.63	21.28

CAPITA

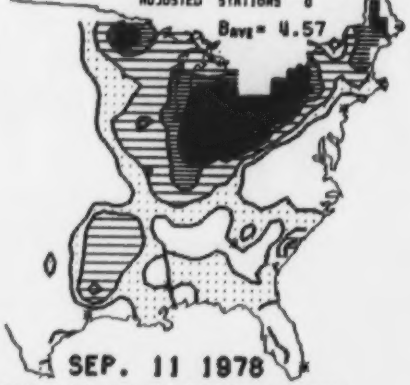
NUMBER OF STATIONS 178
ADJUSTED STATIONS 2



SEP. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	61	18.18	5.06
2	18	2.20	58	20.62	11.95
3	32	3.06	52	20.15	10.18
4	38	3.15	47	20.00	10.77
5	39	4.42	63	28.10	20.21
6	14	7.08	53	30.62	19.71
7	20	2.80	86	28.08	21.30

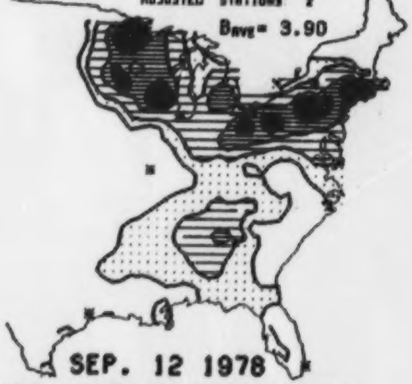
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



SEP. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.30	86	18.88	18.46
2	18	6.25	78	25.05	19.08
3	32	8.30	37	29.23	18.73
4	38	2.82	85	28.34	17.01
5	39	2.77	62	28.45	20.80
6	14	3.08	55	28.80	19.90
7	20	5.16	68	28.28	21.70

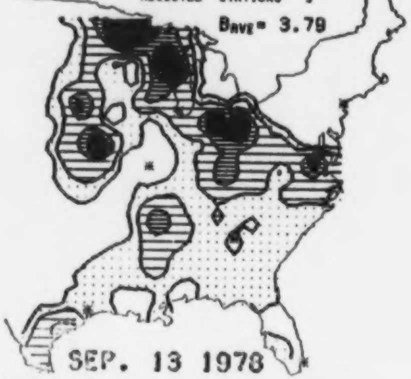
NUMBER OF STATIONS 177
ADJUSTED STATIONS 2



SEP. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.17	78	18.90	19.00
2	18	5.73	73	22.61	17.10
3	32	5.27	83	20.23	18.00
4	38	2.88	80	23.00	14.95
5	39	3.26	68	20.53	20.78
6	14	3.05	86	27.93	20.07
7	20	2.90	84	28.04	21.21

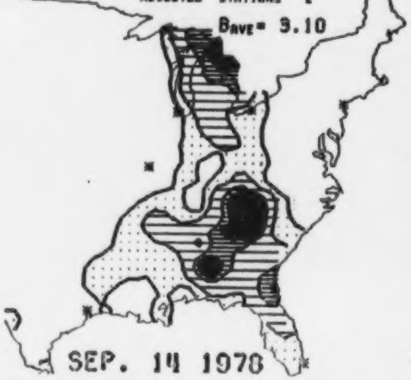
NUMBER OF STATIONS 178
ADJUSTED STATIONS 5



SEP. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.07	48	16.44	4.80
2	17	1.21	48	18.23	5.83
3	32	4.78	77	19.80	15.10
4	38	3.76	70	20.10	13.72
5	39	3.32	61	20.08	19.63
6	14	4.48	67	28.78	21.90
7	20	2.74	63	29.05	21.04

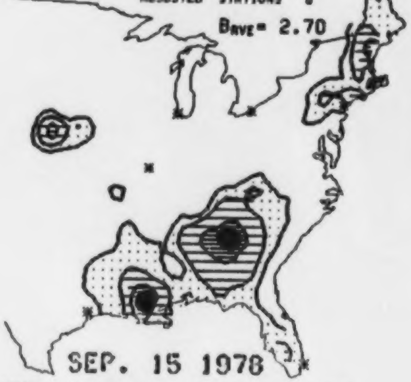
NUMBER OF STATIONS 177
ADJUSTED STATIONS 2



SEP. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	45	17.00	5.60
2	18	1.58	56	19.64	10.57
3	32	4.20	77	23.33	18.04
4	38	1.41	52	21.45	10.53
5	39	3.02	68	25.19	18.18
6	14	4.42	72	27.45	21.80
7	20	2.20	61	30.70	21.53

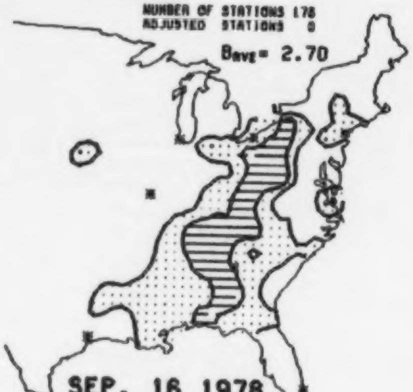
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



SEP. 15 1978

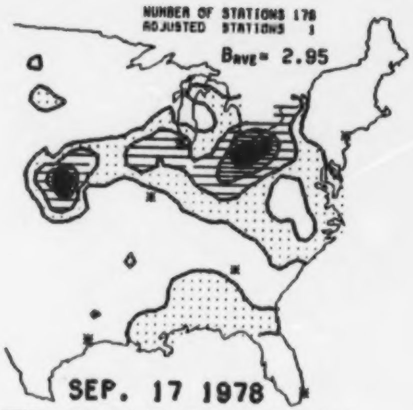
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.18	68	18.05	13.71
2	18	2.70	74	20.40	15.46
3	32	1.64	53	23.70	13.69
4	38	1.89	52	24.43	13.13
5	39	3.48	67	26.47	18.76
6	14	3.03	68	27.13	19.95
7	20	2.61	68	31.40	21.74

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.70

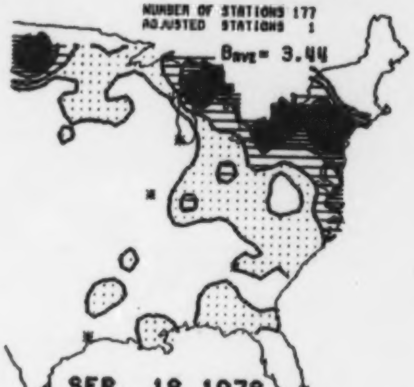
SEP. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.82	62	22.96	14.77
2	18	3.01	65	22.05	15.37
3	32	2.13	65	21.07	14.00
4	38	1.80	64	23.00	19.50
5	39	3.06	60	20.30	20.26
6	14	3.00	60	20.15	21.90
7	28	2.01	56	31.00	21.37


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.95

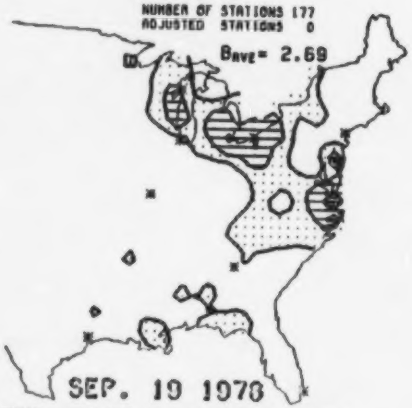
SEP. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	46	17.00	6.00
2	18	2.02	66	20.20	13.50
3	32	4.43	75	22.07	18.15
4	38	2.74	60	18.04	12.01
5	39	2.00	56	30.30	20.70
6	14	3.20	57	30.02	21.42
7	28	1.07	64	31.76	20.06


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.44

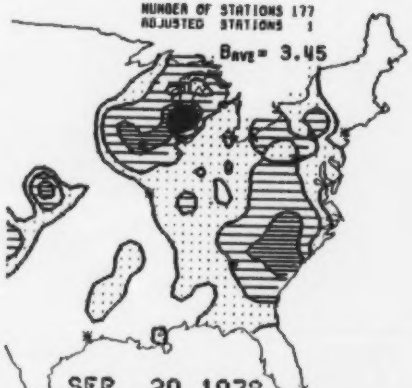
SEP. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.10	68	14.00	8.00
2	18	8.33	81	21.20	17.71
3	32	6.25	78	24.19	18.40
4	38	8.74	88	22.72	15.60
5	39	3.26	52	31.30	21.61
6	14	2.77	58	31.00	21.50
7	28	2.10	58	31.12	20.76


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.69

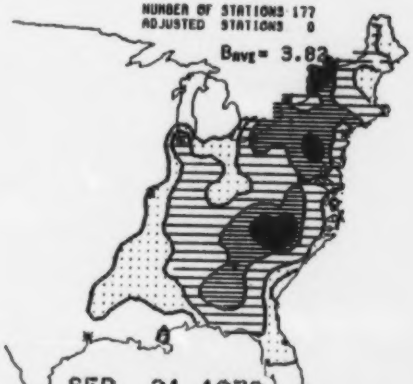
SEP. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.17	47	18.05	6.10
2	18	3.08	78	17.33	13.35
3	32	3.51	70	26.63	20.79
4	38	1.70	53	20.46	10.37
5	39	2.97	55	31.46	21.13
6	14	2.56	58	32.17	20.59
7	28	2.14	67	30.78	21.04


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.45

SEP. 20 1978

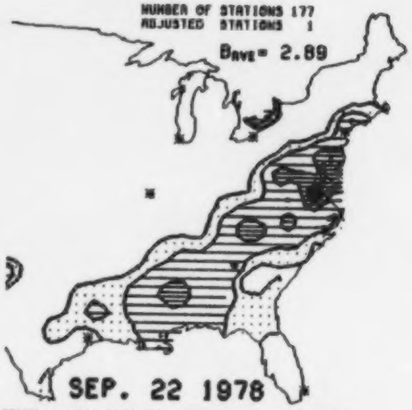
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.40	50	21.09	10.46
2	18	3.46	67	23.18	16.57
3	32	4.72	69	26.24	19.70
4	38	2.39	66	14.64	7.70
5	39	4.01	60	28.84	20.15
6	14	2.90	47	32.77	19.79
7	28	2.38	60	28.75	19.60


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.83

SEP. 21 1978

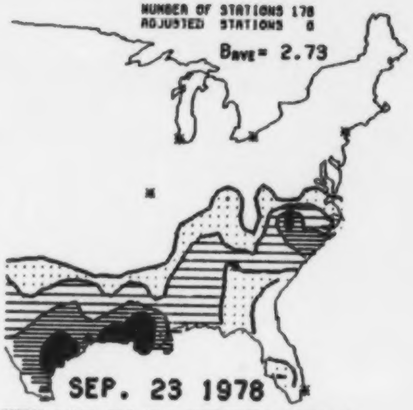
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.53	63	27.08	18.77
2	18	6.70	68	26.68	20.22
3	32	3.18	68	19.21	12.68
4	38	1.42	43	17.67	6.33
5	39	4.03	60	29.71	20.97
6	14	5.32	55	30.95	20.70
7	28	2.27	68	28.07	17.60

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.89

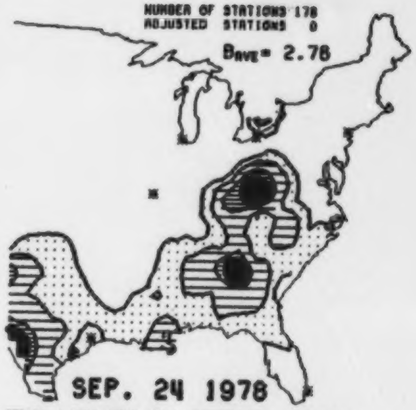
SEP. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.80	76	15.56	10.98
2	18	2.70	77	18.83	13.91
3	32	1.48	47	18.65	8.52
4	30	1.39	36	20.87	4.88
5	39	6.53	61	29.26	20.77
6	14	6.58	83	28.62	18.48
7	28	2.58	88	29.90	17.31


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.73

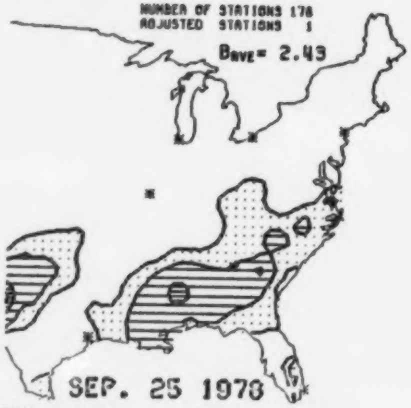
SEP. 23 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	48	17.27	8.27
2	18	1.33	52	18.15	8.06
3	32	1.53	47	19.71	7.98
4	30	1.42	41	22.31	8.10
5	39	3.62	72	24.55	18.08
6	14	3.58	68	25.82	17.25
7	28	6.13	80	24.88	18.76


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.78

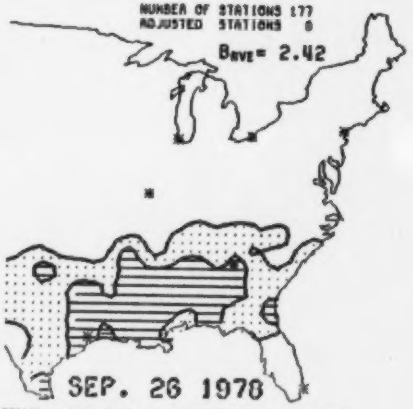
SEP. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.20	64	18.80	8.27
2	18	2.01	58	19.26	11.02
3	32	1.93	48	22.78	10.95
4	30	1.83	41	24.30	8.51
5	39	6.11	72	23.66	18.02
6	14	3.78	58	25.78	18.08
7	28	6.41	81	20.81	18.45


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.43

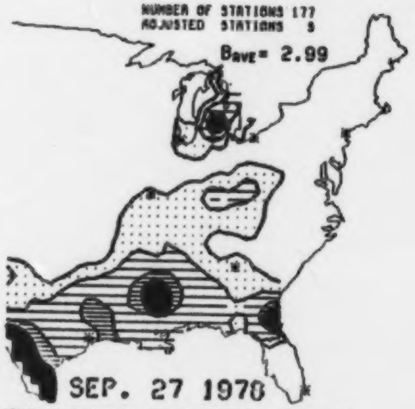
SEP. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	9	1.72	56	18.08	8.57
2	18	1.35	47	19.32	7.45
3	32	1.48	48	18.15	6.05
4	30	1.43	48	21.78	8.63
5	39	3.31	68	25.06	17.29
6	14	3.68	52	26.10	15.43
7	28	4.01	88	26.70	16.78


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 2.42

SEP. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.14	43	12.77	0.46
2	18	1.21	45	15.46	3.59
3	32	1.63	45	20.53	7.81
4	30	1.58	47	23.73	11.19
5	39	2.66	53	24.92	16.75
6	14	3.33	53	26.10	15.71
7	28	3.08	63	24.80	17.06

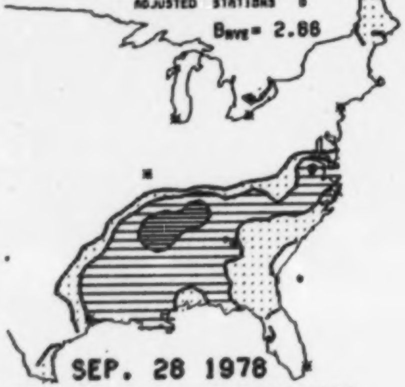

NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 2.99

SEP. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	48	17.71	6.71
2	18	1.85	52	20.05	8.98
3	32	2.06	58	19.77	9.92
4	30	1.84	43	20.48	7.07
5	39	2.88	56	24.73	15.38
6	14	5.42	68	24.39	17.23
7	28	4.07	69	23.52	17.21

CAPITA

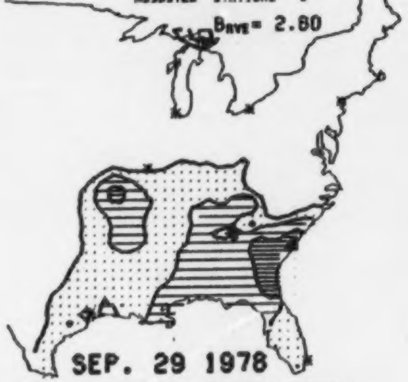
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



SEP. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.64	64	18.56	10.40
2	18	1.46	52	16.80	6.40
3	32	1.55	45	18.67	4.46
4	38	1.61	42	21.09	7.78
5	39	3.46	52	26.13	15.40
6	16	4.90	39	25.52	15.39
7	28	3.08	63	24.06	18.06

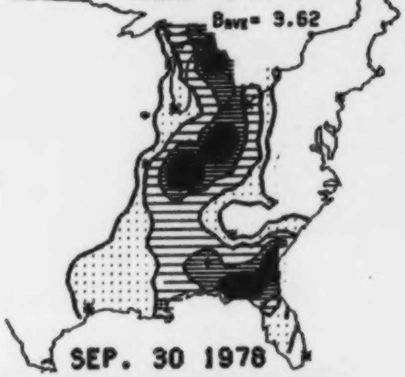
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



SEP. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.06	36	14.00	0.00
2	18	1.34	42	16.45	3.38
3	32	1.00	48	18.41	6.78
4	38	1.07	58	18.90	10.28
5	39	3.33	64	23.22	19.31
6	16	3.92	52	25.35	16.75
7	28	2.88	61	27.23	18.23

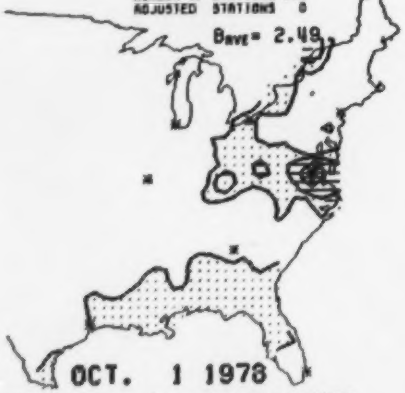
NUMBER OF STATIONS 178
ADJUSTED STATIONS 1



SEP. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	45	17.00	5.38
2	18	1.00	53	20.05	8.90
3	32	5.37	73	18.29	12.98
4	38	1.54	50	18.10	7.01
5	38	3.68	66	22.85	16.07
6	16	5.06	68	23.72	18.78
7	28	2.48	48	27.61	15.74

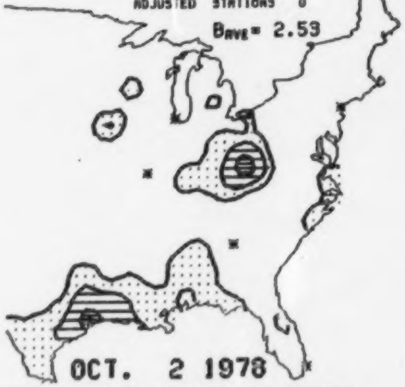
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0



OCT. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.17	88	17.44	13.00
2	18	2.04	73	19.50	14.49
3	32	2.08	61	17.04	9.33
4	38	1.46	42	22.08	8.18
5	38	3.11	71	23.03	17.43
6	16	2.02	61	21.90	13.04
7	28	2.28	45	28.32	16.12

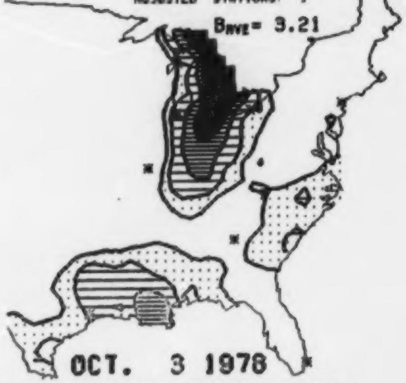
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



OCT. 2 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.39	59	16.06	9.65
2	18	2.04	59	16.78	8.65
3	32	2.59	58	18.57	10.06
4	33	1.74	61	19.17	6.18
5	39	2.65	56	24.36	14.73
6	14	2.85	50	23.80	12.57
7	28	2.94	48	28.81	16.70

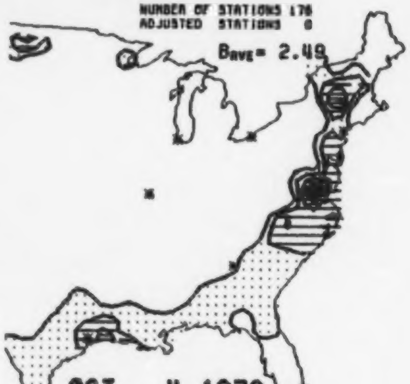
NUMBER OF STATIONS 177
ADJUSTED STATIONS 1



OCT. 3 1978

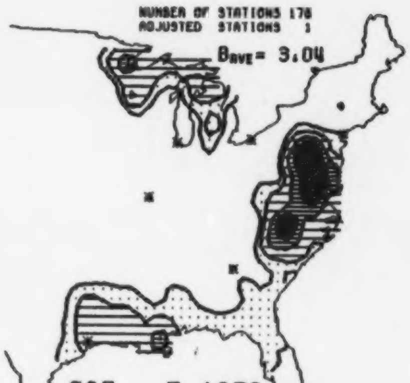
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	61	12.32	4.72
2	18	2.47	63	16.72	9.61
3	32	5.05	73	16.09	11.57
4	38	1.41	51	15.15	9.09
5	39	2.02	65	24.82	15.13
6	16	3.42	57	24.24	14.59
7	28	3.00	90	26.78	16.25

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.49

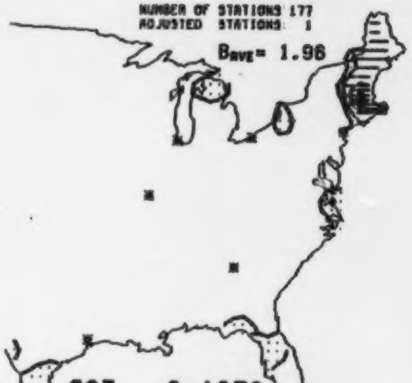
OCT. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.17	73	12.77	7.08
2	18	3.37	80	15.20	11.66
3	32	1.91	64	14.94	7.90
4	37	1.71	48	16.70	4.32
5	30	3.30	50	24.69	15.02
6	15	1.91	45	23.05	10.83
7	20	2.60	45	27.63	15.20


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 3.04

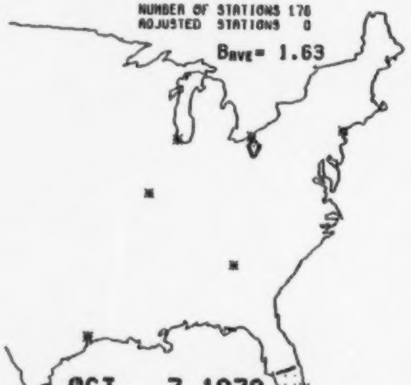
OCT. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.06	73	14.02	10.90
2	18	3.28	67	16.06	11.66
3	32	2.04	67	15.06	8.39
4	37	1.06	53	11.97	2.44
5	30	4.29	50	25.25	16.06
6	15	1.91	46	24.12	10.70
7	20	2.77	63	20.16	16.73


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 1.96

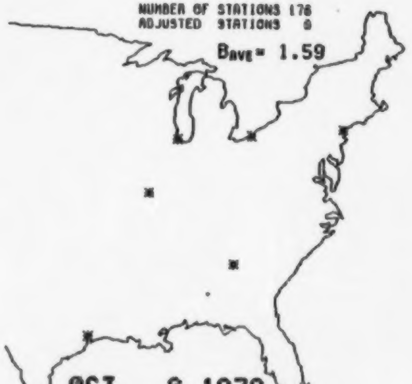
OCT. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.23	80	13.10	11.08
2	18	2.17	66	16.77	9.40
3	32	2.17	68	11.34	5.72
4	38	1.38	48	11.91	0.87
5	30	1.90	45	23.75	10.53
6	15	1.52	42	18.05	4.35
7	20	1.06	42	21.96	7.77


NUMBER OF STATIONS 176
ADJUSTED STATIONS 0
B_{AVE}= 1.63

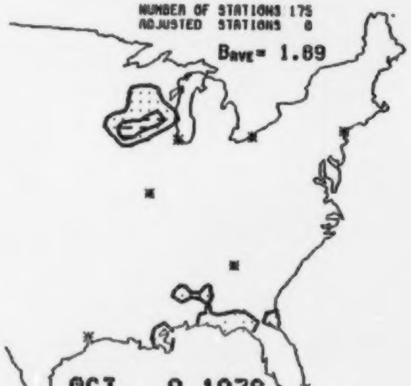
OCT. 7 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	50	15.49	6.94
2	10	1.61	57	12.65	4.20
3	32	1.77	57	9.99	1.78
4	38	1.40	43	13.89	0.83
5	30	1.70	43	19.27	5.97
6	15	1.55	42	18.62	3.48
7	20	1.70	41	22.01	8.08


NUMBER OF STATIONS 176
ADJUSTED STATIONS 0
B_{AVE}= 1.59

OCT. 8 1978

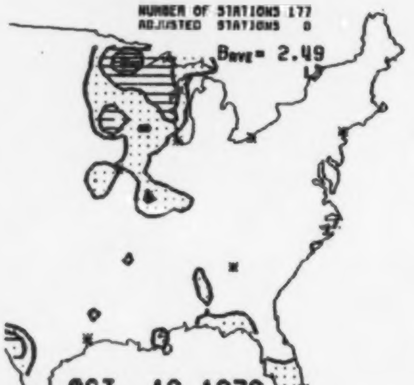
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.17	48	8.99	-1.44
2	10	1.64	57	8.05	0.30
3	32	1.50	49	10.98	0.84
4	38	1.44	40	10.41	4.08
5	38	1.59	41	18.65	4.77
6	14	1.73	40	16.50	2.61
7	20	1.08	52	22.18	11.08


NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
B_{AVE}= 1.89

OCT. 9 1978

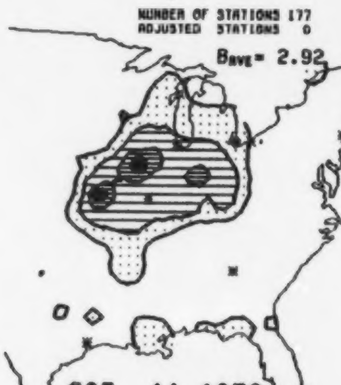
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.12	35	0.89	-4.68
2	10	1.36	40	12.59	1.60
3	31	2.14	53	15.93	5.91
4	36	1.03	62	10.59	7.49
5	30	1.03	43	20.82	6.76
6	14	1.93	39	19.55	5.11
7	20	1.03	40	24.30	12.64

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE} = 2.49

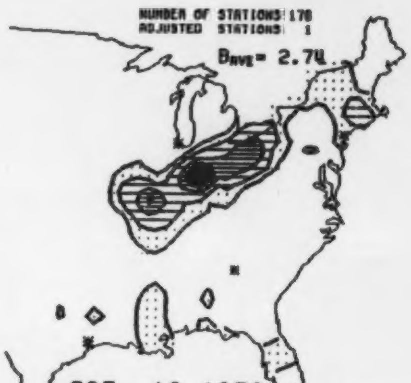
OCT. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.48	80	18.62	8.30
2	18	2.03	50	18.65	7.87
3	32	2.01	50	18.95	9.08
4	38	2.48	61	18.80	7.07
5	30	2.20	46	22.68	10.18
6	14	2.01	48	23.09	10.19
7	26	2.94	58	26.59	15.86


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE} = 2.92

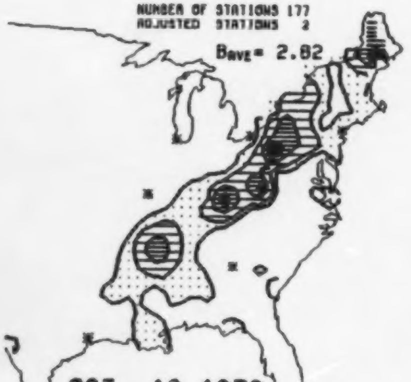
OCT. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.32	55	18.62	7.30
2	18	2.38	48	21.60	10.37
3	32	3.31	60	16.71	10.53
4	38	2.56	46	18.80	5.03
5	30	3.06	48	23.05	12.10
6	14	2.72	55	23.58	13.48
7	26	2.97	52	20.18	16.86


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE} = 2.74

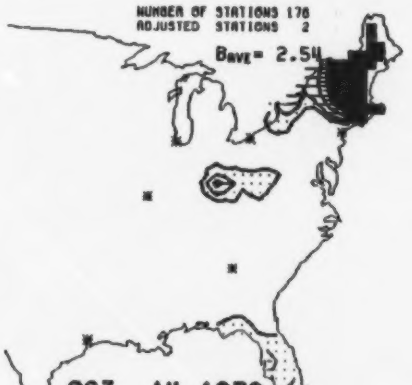
OCT. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.43	68	10.62	10.08
2	18	3.17	68	20.55	12.45
3	32	3.03	55	10.99	7.54
4	37	1.78	61	14.80	8.78
5	30	2.37	64	25.06	15.73
6	14	2.31	51	27.09	15.78
7	26	2.08	48	29.30	18.78


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE} = 2.82

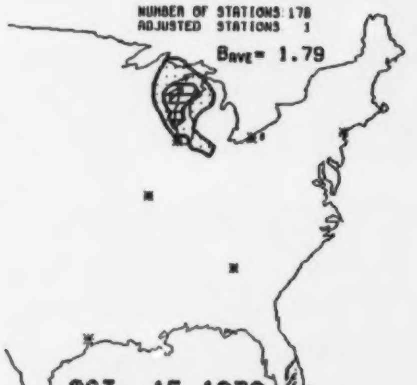
OCT. 13 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.50	70	20.49	14.49
2	18	4.64	75	17.65	12.96
3	32	1.82	58	12.53	4.18
4	38	1.41	48	10.75	-0.64
5	30	2.70	64	25.67	18.08
6	14	4.55	67	22.21	14.75
7	26	2.19	48	23.04	11.79


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_{AVE} = 2.54

OCT. 14 1978

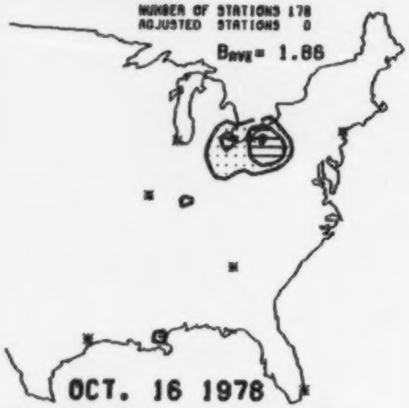
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	11.00	95	13.49	12.77
2	18	2.08	64	12.10	0.52
3	32	1.71	57	8.72	0.38
4	38	1.41	44	11.16	-1.19
5	30	2.31	60	21.12	12.64
6	14	2.37	52	14.87	4.24
7	26	1.45	30	20.62	2.26


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE} = 1.79

OCT. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.22	55	6.27	-0.55
2	18	1.51	52	9.46	-0.62
3	32	2.51	64	9.07	2.23
4	38	1.36	41	14.52	0.37
5	30	2.01	48	16.41	3.46
6	14	1.63	38	15.27	0.07
7	26	1.40	28	24.01	4.29

CAPITA

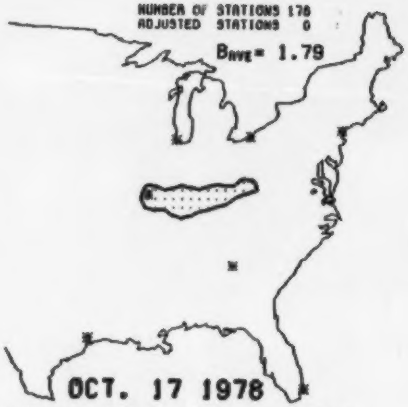


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 1.86

OCT. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	42	7.82	-4.27
2	18	2.27	58	8.73	1.68
3	32	2.48	65	8.57	1.87
4	38	1.48	45	11.88	-0.58
5	30	1.93	48	18.96	5.46
6	16	1.72	42	17.53	5.72
7	28	1.55	34	24.55	7.47

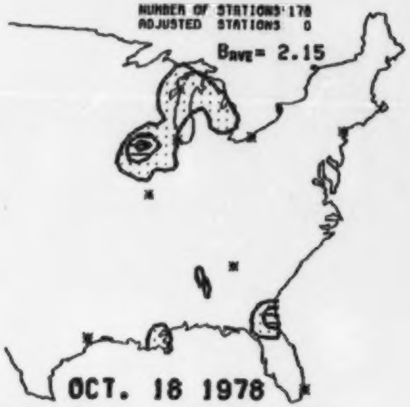


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 1.79

OCT. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	38	7.81	-6.00
2	18	1.43	44	10.22	-1.68
3	32	2.09	58	11.85	1.73
4	38	1.63	38	15.12	1.00
5	30	1.81	47	17.58	5.72
6	16	1.94	43	15.47	2.45
7	28	1.53	37	22.08	6.78

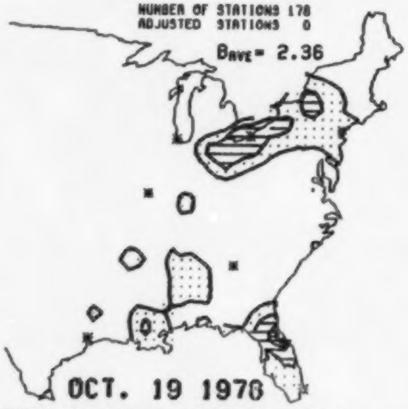


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 2.15

OCT. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	33	10.86	-4.71
2	18	2.18	49	11.48	0.90
3	32	5.04	58	13.51	5.49
4	38	1.55	45	13.13	1.21
5	30	2.02	48	19.67	6.00
6	16	1.04	37	19.12	4.18
7	28	1.08	34	23.58	8.17

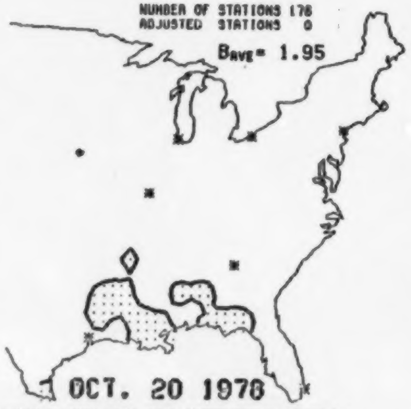


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 2.36

OCT. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.03	84	13.81	6.49
2	18	3.63	68	12.68	6.95
3	32	2.51	53	15.12	3.41
4	38	1.36	35	18.65	2.82
5	30	2.62	48	21.63	8.11
6	16	2.34	37	21.42	5.38
7	28	2.13	36	24.48	8.56

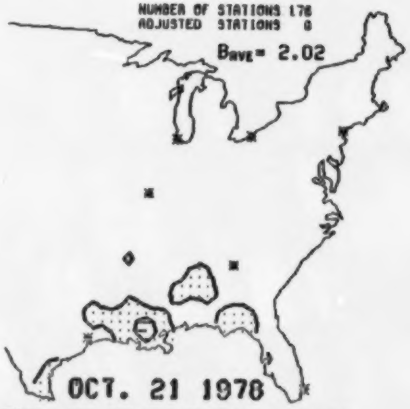


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 1.95

OCT. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.31	55	11.18	2.18
2	18	1.59	68	12.30	4.11
3	32	1.78	48	18.15	6.33
4	38	1.51	38	23.02	4.78
5	30	1.96	48	22.46	7.75
6	16	2.01	32	22.80	4.07
7	28	2.18	31	27.58	9.00



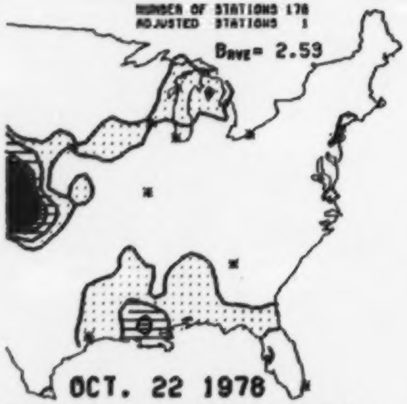
NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 2.02

OCT. 21 1978

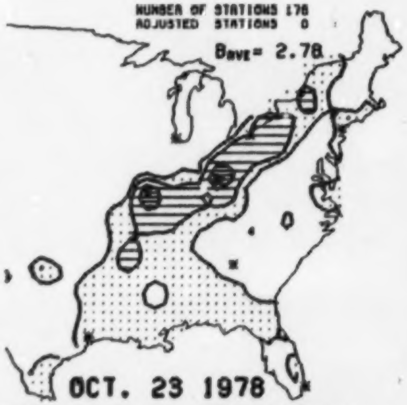
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	44	17.77	5.18
2	18	1.78	47	18.20	7.61
3	32	1.95	44	22.33	9.35
4	38	1.62	38	22.28	5.01
5	30	2.01	41	23.60	8.52
6	16	2.05	33	24.59	7.17
7	28	2.55	38	27.38	11.38

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.53

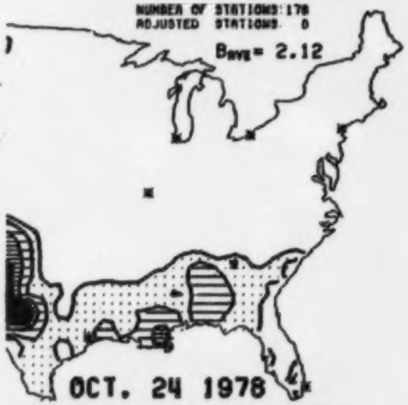
OCT. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.85	44	22.82	9.18
2	18	2.20	45	22.27	9.09
3	32	2.82	56	19.90	10.06
4	38	3.07	80	9.49	9.36
5	38	2.36	66	25.66	19.03
6	14	2.53	37	25.88	9.07
7	28	2.04	61	26.02	16.10


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.78

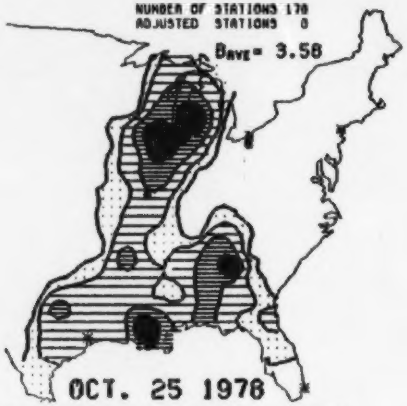
OCT. 23 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.05	58	20.21	9.04
2	18	3.60	65	16.80	8.76
3	32	2.26	68	8.19	2.44
4	38	1.80	48	9.71	-1.06
5	38	2.67	65	26.61	13.26
6	14	3.77	47	24.83	12.08
7	28	2.92	67	18.11	12.90


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.12

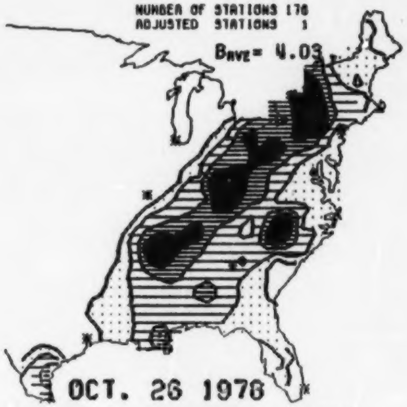
OCT. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	32	7.81	-8.80
2	18	1.26	43	8.88	-3.44
3	32	1.78	56	10.95	1.62
4	38	1.52	46	16.78	2.48
5	38	2.56	48	20.65	7.78
6	14	2.52	58	17.85	8.78
7	28	6.10	87	18.61	11.83


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 3.58

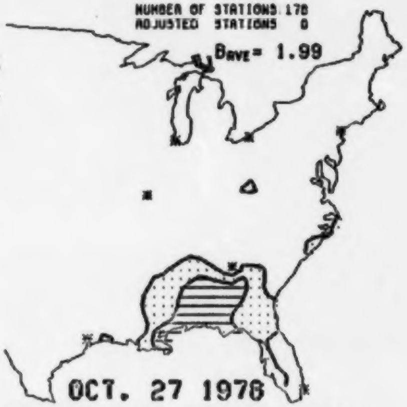
OCT. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.22	42	13.16	0.18
2	18	1.48	42	15.67	2.57
3	32	5.06	72	13.69	7.99
4	38	2.16	63	9.70	2.87
5	38	2.89	58	22.64	12.55
6	14	3.75	52	23.94	12.97
7	28	3.88	68	23.28	14.04


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 4.03

OCT. 26 1978

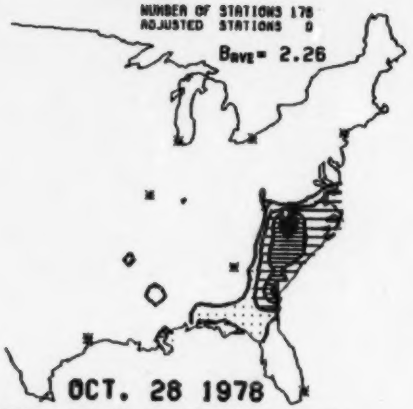
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	9.79	83	15.10	12.16
2	18	7.23	81	14.00	11.45
3	32	3.03	67	10.20	4.11
4	38	1.43	48	12.04	-0.49
5	39	4.07	61	25.14	16.76
6	14	7.15	83	21.02	14.52
7	28	2.66	68	18.01	10.27


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 1.99

OCT. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.12	45	11.10	-0.61
2	18	1.32	52	12.59	2.06
3	32	1.76	49	13.69	3.15
4	38	1.33	37	14.20	-0.48
5	38	2.47	62	22.86	12.08
6	14	2.47	51	18.78	8.29
7	28	1.74	47	21.08	8.84

CAPITA

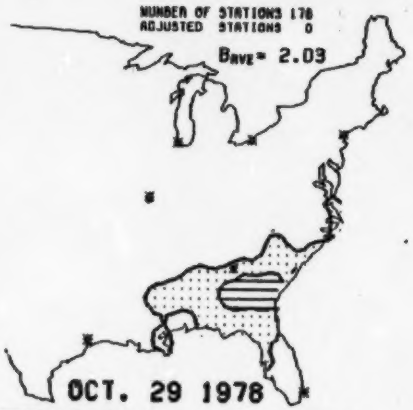


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 2.26

OCT. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.41	48	14.71	2.62
2	18	1.77	51	14.80	3.62
3	32	1.79	50	11.22	1.08
4	30	1.86	38	13.78	-0.42
5	30	3.47	60	22.08	13.31
6	14	1.81	35	21.62	6.91
7	28	1.88	42	22.06	7.06

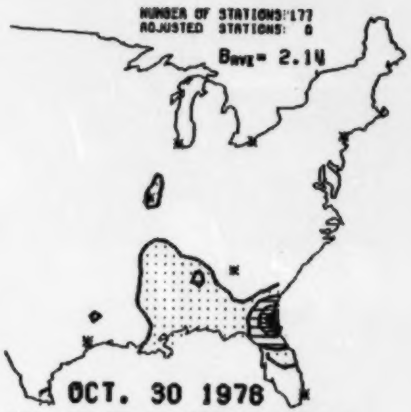


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0

B_{AVE}= 2.03

OCT. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	43	9.08	-2.27
2	18	1.57	48	11.61	0.73
3	32	1.65	48	10.79	0.08
4	30	1.60	38	17.42	2.78
5	30	2.78	60	21.45	12.70
6	14	2.15	40	21.70	6.87
7	28	1.71	38	23.28	7.40

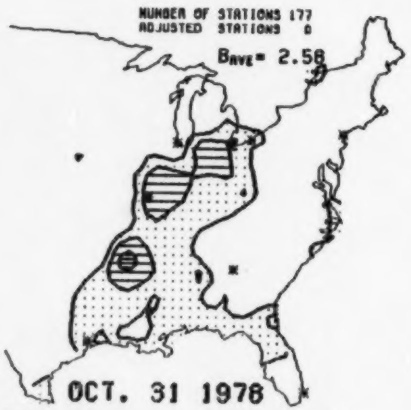


NUMBER OF STATIONS 177
ADJUSTED STATIONS: 0

B_{AVE}= 2.14

OCT. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.11	44	8.62	-6.77
2	18	1.47	48	12.27	1.06
3	32	1.87	48	17.40	3.48
4	30	1.84	43	16.43	2.67
5	30	2.47	52	20.76	10.13
6	14	2.05	45	22.81	10.11
7	28	2.11	42	24.81	10.25

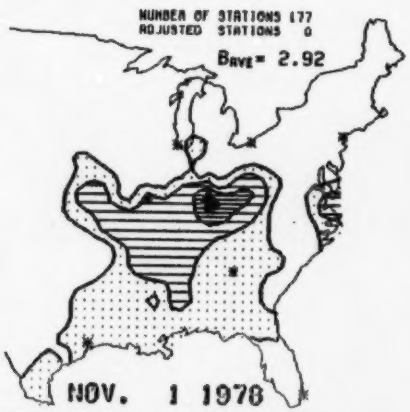


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0

B_{AVE}= 2.58

OCT. 31 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.48	48	14.96	3.44
2	18	1.85	52	15.72	5.69
3	32	2.03	52	14.97	4.93
4	30	1.72	46	12.81	0.84
5	30	2.33	64	21.42	11.62
6	14	2.97	45	22.77	10.19
7	28	2.89	48	24.88	12.08

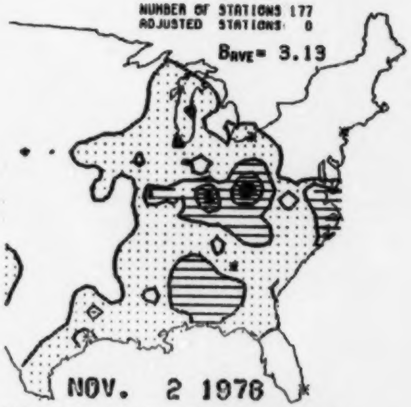


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0

B_{AVE}= 2.92

NOV. 1 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.34	43	10.18	-1.03
2	18	1.81	45	13.50	1.69
3	32	2.23	40	12.99	1.43
4	30	2.05	42	15.68	2.27
5	39	3.13	45	22.01	0.70
6	14	4.06	45	23.17	10.27
7	28	2.75	48	24.39	12.05



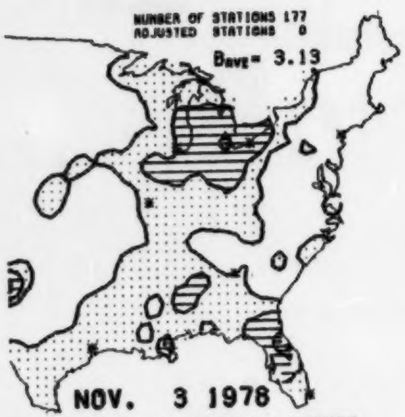
NUMBER OF STATIONS 177
ADJUSTED STATIONS: 0

B_{AVE}= 3.13

NOV. 2 1978

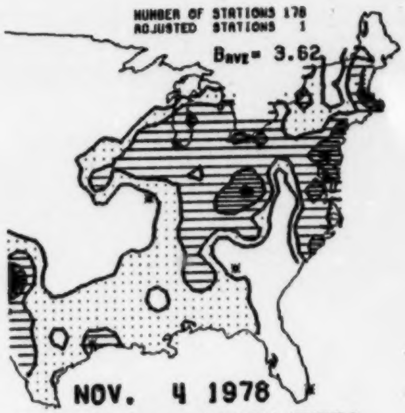
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.34	27	16.43	-4.05
2	18	1.70	41	15.43	1.00
3	32	3.09	49	17.42	6.54
4	30	2.21	41	19.40	5.58
5	30	3.63	41	22.31	7.08
6	14	4.37	38	23.20	8.25
7	28	2.06	43	25.19	12.23

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 0
B_{AVE}= 3.13

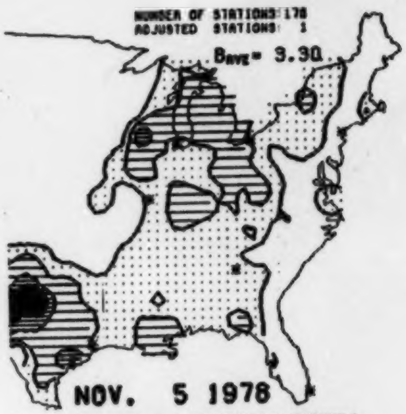
NOV. 3 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.28	41	14.06	0.08
2	18	3.08	48	16.83	5.55
3	32	4.25	48	20.08	8.05
4	38	2.28	42	21.08	7.18
5	30	3.11	38	21.46	5.98
6	14	3.35	35	23.58	8.02
7	28	3.08	47	26.60	12.70


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 3.62

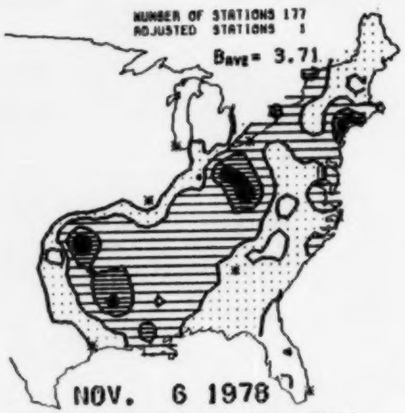
NOV. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.55	66	13.05	6.30
2	18	4.75	62	15.94	7.62
3	32	4.44	51	19.18	6.69
4	38	2.18	45	18.53	5.05
5	30	3.64	45	20.19	6.31
6	14	4.06	35	22.93	8.22
7	28	3.79	62	24.27	13.20


NUMBER OF STATIONS 178
ADJUSTED STATIONS: 1
B_{AVE}= 3.30

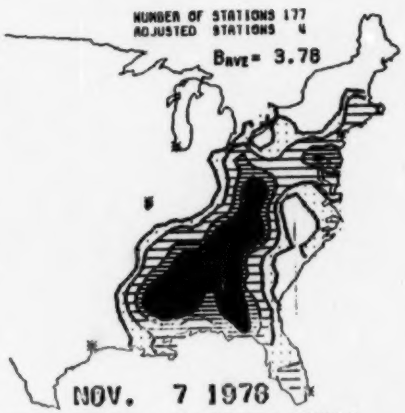
NOV. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.58	56	14.38	9.46
2	18	3.27	62	18.32	8.06
3	32	4.09	50	20.58	9.58
4	38	2.18	42	11.61	-1.38
5	30	2.06	36	22.67	6.78
6	14	3.65	37	23.08	7.25
7	28	4.74	61	22.88	14.28


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 3.71

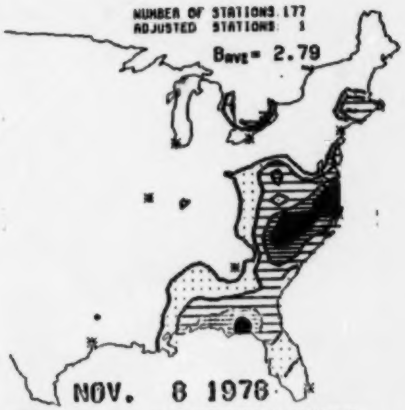
NOV. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.03	65	15.21	8.21
2	18	5.06	56	18.21	8.73
3	32	3.02	61	9.87	2.39
4	38	1.52	47	7.65	-4.38
5	30	3.55	41	23.98	9.41
6	14	4.38	41	23.21	9.28
7	28	3.68	76	18.81	11.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{AVE}= 3.78

NOV. 7 1978

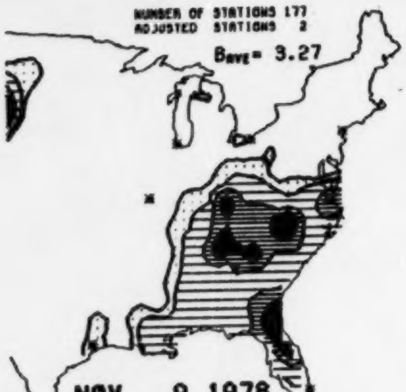
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	3.48	64	11.58	4.04
2	18	3.30	69	10.81	5.14
3	32	2.15	55	7.98	-0.08
4	38	1.43	37	12.33	-2.08
5	30	6.51	68	20.35	13.59
6	14	7.78	83	12.21	9.39
7	28	1.08	68	13.80	6.17


NUMBER OF STATIONS 177
ADJUSTED STATIONS: 1
B_{AVE}= 2.79

NOV. 8 1978

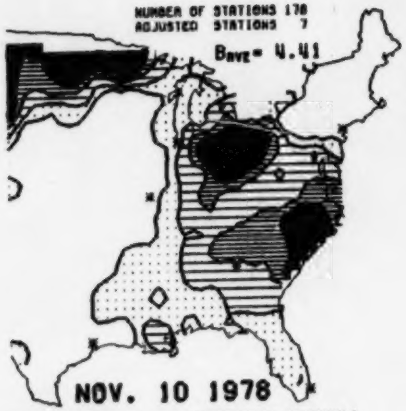
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.08	77	6.77	2.71
2	18	2.24	68	8.65	2.38
3	32	1.91	45	11.47	0.05
4	38	1.46	38	17.10	1.12
5	30	4.07	72	16.90	11.73
6	14	2.65	59	12.08	4.04
7	28	1.70	48	16.85	5.61

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 3.27

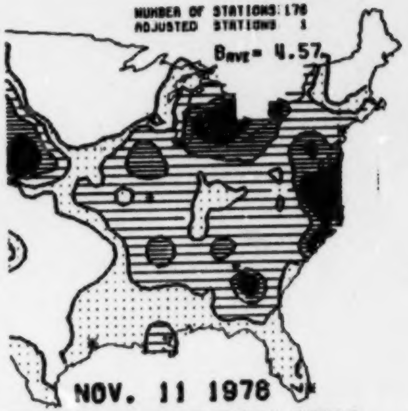
NOV. 9 1978

REGION	- STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.45	45	10.32	1.06
2	18	2.10	47	10.27	1.00
3	32	2.18	48	13.04	2.66
4	38	2.08	54	12.60	2.88
5	30	6.53	87	17.76	11.38
6	14	5.08	81	15.31	7.41
7	28	2.17	46	18.09	7.84


NUMBER OF STATIONS 178
ADJUSTED STATIONS 7
B_{AVE}= 4.41

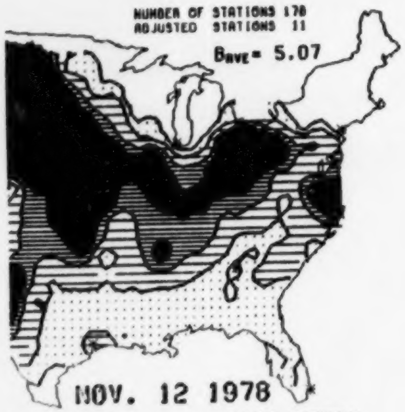
NOV. 10 1978

REGION	- STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.61	53	12.12	2.77
2	18	2.03	46	15.08	3.18
3	32	5.00	63	12.00	4.02
4	30	4.60	87	4.08	0.84
5	38	6.63	87	10.80	13.18
6	14	4.76	56	19.28	9.03
7	28	2.31	58	23.45	13.92


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 4.57

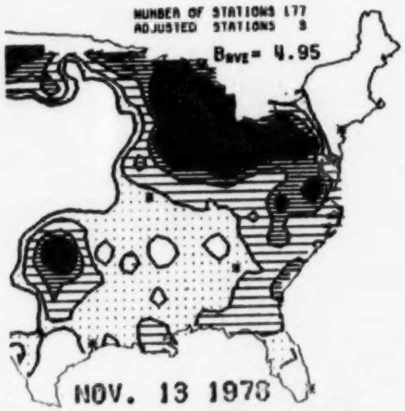
NOV. 11 1978

REGION	- STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.00	71	11.08	0.71
2	18	5.64	68	13.01	6.15
3	32	8.18	71	10.00	5.00
4	38	3.05	73	0.01	-3.77
5	39	6.26	63	21.17	13.66
6	14	4.46	58	21.76	12.41
7	28	2.07	60	18.63	12.28


NUMBER OF STATIONS 178
ADJUSTED STATIONS 11
B_{AVE}= 5.07

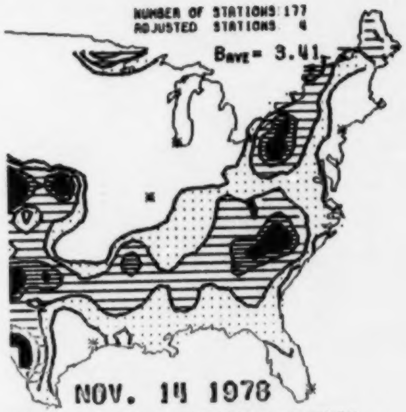
NOV. 12 1978

REGION	- STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.10	50	4.94	-4.08
2	18	4.06	60	7.51	1.01
3	32	5.59	60	5.18	1.98
4	39	8.74	85	2.01	-0.29
5	39	4.40	57	21.07	11.93
6	14	5.05	56	21.96	13.01
7	28	4.06	70	19.44	13.97


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3
B_{AVE}= 4.95

NOV. 13 1978

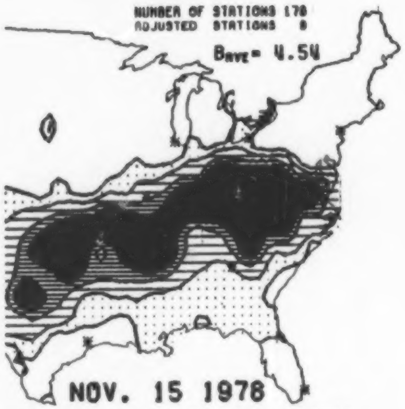
REGION	- STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.17	49	5.05	-4.94
2	18	4.37	72	7.65	2.63
3	32	9.98	85	12.40	9.09
4	38	9.56	71	5.03	0.84
5	39	6.00	61	20.07	12.08
6	14	3.58	58	23.28	11.94
7	28	4.04	68	23.22	16.29


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{AVE}= 3.41

NOV. 14 1978

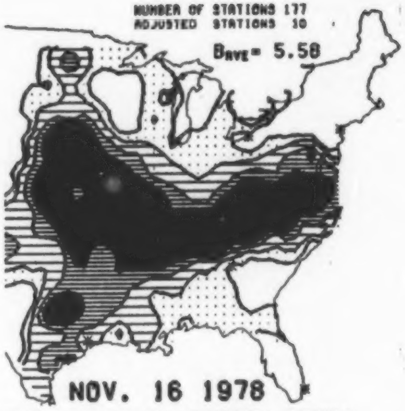
REGION	- STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.07	75	13.60	0.98
2	18	4.57	73	15.08	10.05
3	32	2.21	66	5.32	-0.53
4	38	2.71	65	-1.13	-8.06
5	39	4.02	61	22.63	14.66
6	14	3.71	68	20.63	12.37
7	28	4.24	73	20.08	14.01

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 8
B_{AVE}= 4.54

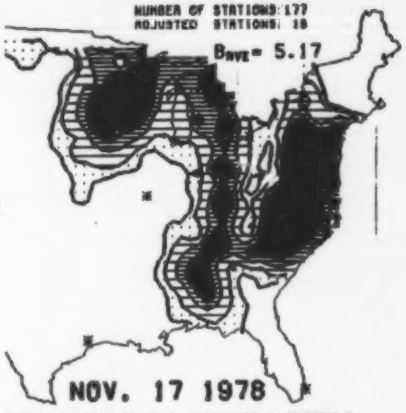
NOV. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.18	42	8.80	-9.71
2	18	1.78	52	8.83	-0.84
3	32	2.88	56	3.10	-2.00
4	37	2.08	67	0.32	-6.28
5	30	5.43	70	21.61	15.85
6	14	7.78	75	18.13	13.28
7	28	6.83	81	14.14	10.85


NUMBER OF STATIONS 177
ADJUSTED STATIONS 10
B_{AVE}= 5.58

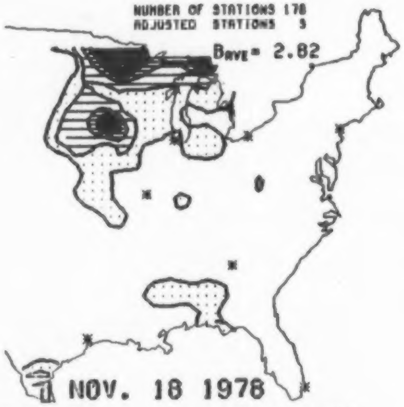
NOV. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.21	42	6.98	-6.92
2	18	2.24	58	8.08	0.28
3	32	3.29	65	5.30	-0.78
4	38	6.08	78	0.88	-2.78
5	30	5.28	78	20.25	15.28
6	14	8.23	78	18.52	16.08
7	28	5.38	83	12.58	8.61


NUMBER OF STATIONS 177
ADJUSTED STATIONS 18
B_{AVE}= 5.17

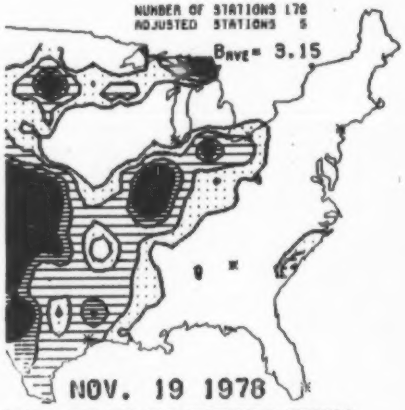
NOV. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.04	60	5.94	-1.22
2	18	6.38	85	8.78	6.28
3	32	8.53	88	9.81	7.78
4	38	4.17	73	2.06	-2.78
5	30	6.18	75	20.38	15.37
6	14	5.88	78	19.18	14.83
7	28	1.60	58	14.01	5.00


NUMBER OF STATIONS 178
ADJUSTED STATIONS 3
B_{AVE}= 2.82

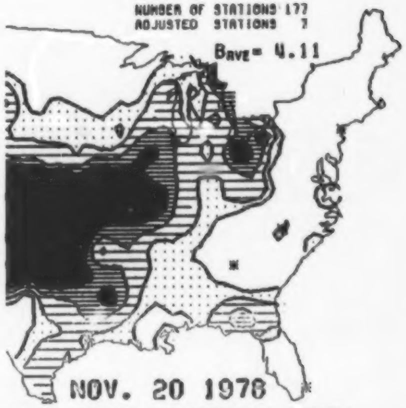
NOV. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.38	56	15.38	6.48
2	18	1.78	60	11.68	3.73
3	32	3.27	72	4.92	0.27
4	38	3.74	68	0.68	-5.27
5	30	1.96	60	21.60	13.28
6	14	2.23	62	12.49	5.35
7	28	2.38	58	18.34	8.07


NUMBER OF STATIONS 178
ADJUSTED STATIONS 5
B_{AVE}= 3.15

NOV. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.42	50	9.44	-0.44
2	18	2.01	56	9.52	0.84
3	32	4.10	67	2.13	-3.52
4	38	4.40	68	-7.71	-12.75
5	30	2.23	53	18.25	8.34
6	14	2.58	54	14.08	4.40
7	28	5.49	81	12.88	9.33

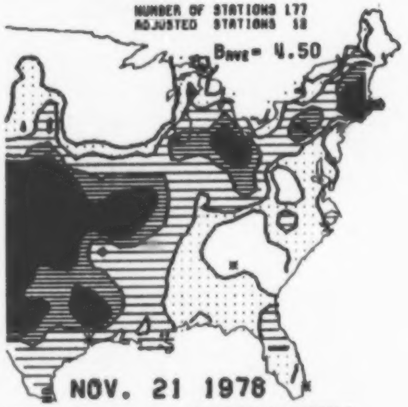

NUMBER OF STATIONS 177
ADJUSTED STATIONS 7
B_{AVE}= 4.11

NOV. 20 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.16	41	3.06	-8.68
2	18	1.75	54	4.41	-4.35
3	32	5.78	75	-0.51	-4.57
4	38	5.63	74	-8.07	-12.01
5	39	2.83	58	16.81	8.38
6	14	2.93	53	15.78	6.10
7	28	6.02	82	12.17	8.84

CAPITA

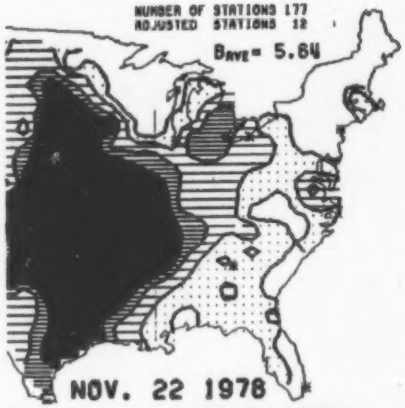
NUMBER OF STATIONS 177
ADJUSTED STATIONS 18



NOV. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.06	71	-0.06	-7.08
2	10	8.01	70	1.60	-3.80
3	32	5.03	76	-0.90	-4.68
4	30	5.42	72	-7.68	-12.05
5	30	9.26	62	16.70	9.30
6	14	9.40	58	14.99	5.96
7	20	7.10	80	11.02	8.06

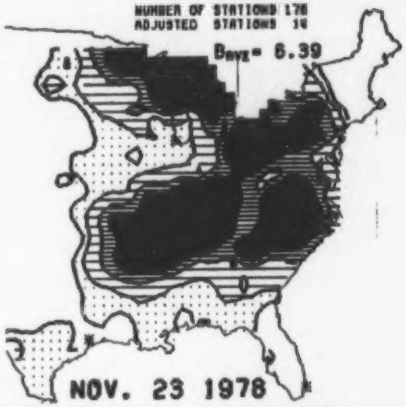
NUMBER OF STATIONS 177
ADJUSTED STATIONS 12



NOV. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.02	80	-2.30	-8.06
2	10	2.41	65	2.06	-3.01
3	32	4.70	70	0.37	-2.04
4	30	8.04	82	-2.82	-5.50
5	30	3.24	85	16.06	9.03
6	14	5.06	86	14.99	8.70
7	20	8.61	84	15.07	12.10

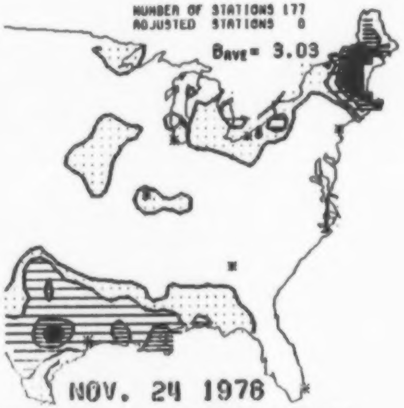
NUMBER OF STATIONS 178
ADJUSTED STATIONS 14



NOV. 23 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.62	90	0.06	-7.03
2	10	6.70	66	4.00	1.06
3	32	8.12	80	0.24	4.45
4	30	9.30	75	1.48	-2.07
5	30	6.06	78	16.35	12.81
6	14	7.50	78	17.63	13.20
7	20	2.00	78	20.62	16.10

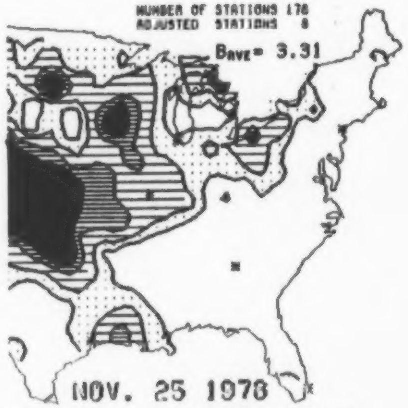
NUMBER OF STATIONS 177
ADJUSTED STATIONS 0



NOV. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	7.50	80	2.80	1.05
2	10	2.46	72	7.21	2.24
3	32	2.90	72	0.90	-3.44
4	30	2.24	68	2.79	-2.93
5	30	2.10	53	20.05	9.73
6	14	2.40	50	15.70	7.17
7	20	4.37	72	20.40	16.01

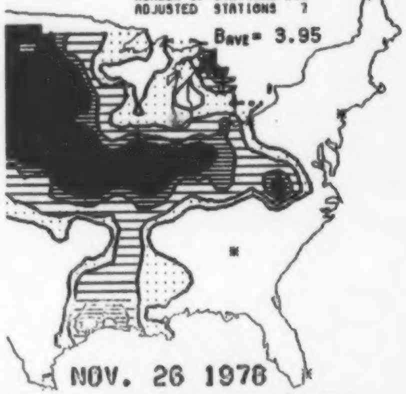
NUMBER OF STATIONS 178
ADJUSTED STATIONS 8



NOV. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.66	54	1.40	-7.05
2	10	2.42	59	2.77	-4.70
3	32	4.15	68	1.47	-3.00
4	30	6.52	82	1.00	-1.79
5	30	1.04	42	14.30	0.78
6	14	2.03	43	13.09	-0.43
7	20	3.61	74	20.61	15.61

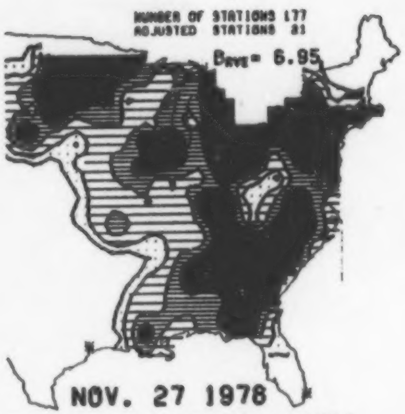
NUMBER OF STATIONS 178
ADJUSTED STATIONS 7



NOV. 26 1978

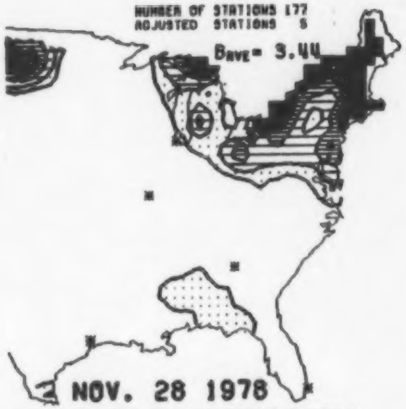
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	36	-3.80	-17.21
2	10	1.35	44	-1.31	-12.49
3	32	4.72	74	0.36	-3.78
4	30	8.62	83	-1.30	-3.97
5	30	2.73	52	14.40	3.81
6	14	3.02	64	14.24	8.66
7	20	3.01	71	19.01	12.90

CAPITA


NUMBER OF STATIONS 177
ADJUSTED STATIONS 21
B_{AVE}= 6.95

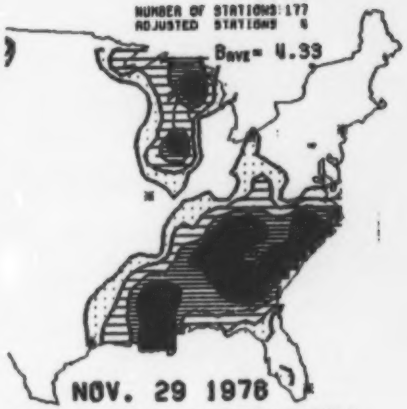
NOV. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	5.00	82	-8.10	-14.30
2	18	10.01	85	-3.86	-6.20
3	32	9.12	91	0.90	-1.03
4	38	6.06	77	-8.11	-8.83
5	30	7.63	83	14.61	11.20
6	16	7.16	85	14.30	12.08
7	20	2.27	87	10.86	6.64


NUMBER OF STATIONS 177
ADJUSTED STATIONS 5
B_{AVE}= 3.44

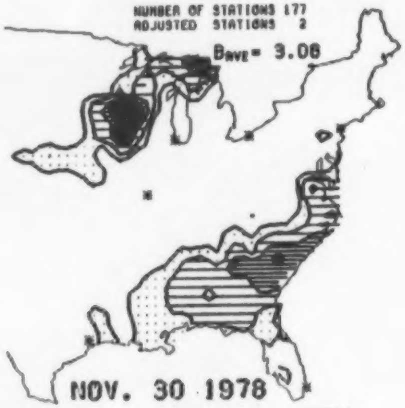
NOV. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	12.63	90	-2.04	-6.38
2	18	7.26	88	1.62	0.08
3	32	3.49	72	-3.01	-7.51
4	38	2.98	86	-3.47	-6.08
5	30	2.52	70	16.01	11.20
6	16	2.22	58	8.92	0.83
7	20	1.06	88	9.60	1.06


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{AVE}= 4.33

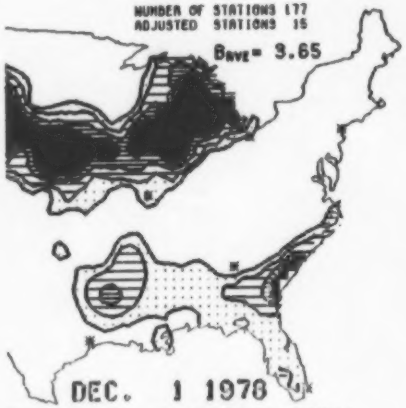
NOV. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.08	58	1.00	-8.71
2	18	2.10	58	4.03	-3.68
3	32	6.01	71	2.63	-2.90
4	38	1.06	61	-0.68	-7.39
5	30	5.72	76	14.28	8.78
6	16	8.40	67	0.80	5.79
7	20	2.77	84	14.18	5.40


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 3.08

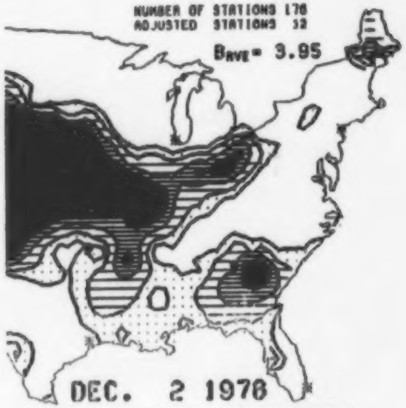
NOV. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.54	62	8.49	-0.33
2	18	2.36	66	6.07	-0.66
3	32	2.05	62	-3.53	-9.92
4	38	2.90	66	-3.17	-8.03
5	30	3.08	78	15.13	11.18
6	16	2.03	68	10.47	4.52
7	20	1.97	53	18.01	8.68


NUMBER OF STATIONS 177
ADJUSTED STATIONS 15
B_{AVE}= 3.65

DEC. 1 1978

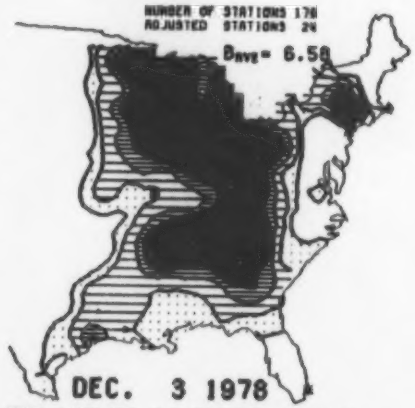
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.22	44	1.90	-9.66
2	18	1.78	52	4.35	-4.78
3	32	8.72	68	0.90	-4.77
4	38	5.28	70	-3.20	-8.02
5	30	3.09	63	14.28	6.99
6	16	2.51	58	13.13	4.55
7	20	2.36	66	10.37	9.48


NUMBER OF STATIONS 176
ADJUSTED STATIONS 32
B_{AVE}= 3.95

DEC. 2 1978

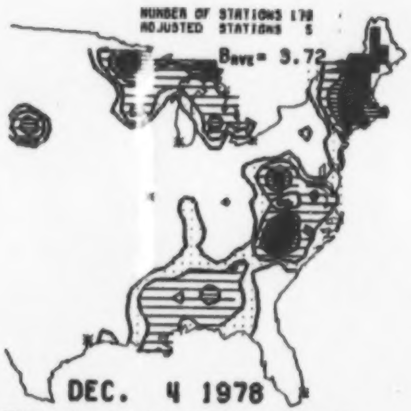
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.00	58	3.03	-4.10
2	18	2.30	63	4.96	-2.13
3	32	3.27	71	-2.91	-7.08
4	38	8.01	72	-9.61	-13.75
5	30	3.29	68	16.60	0.38
6	16	2.04	61	16.10	8.13
7	20	3.47	71	21.60	15.61

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 24
B_{AVE}= 6.58

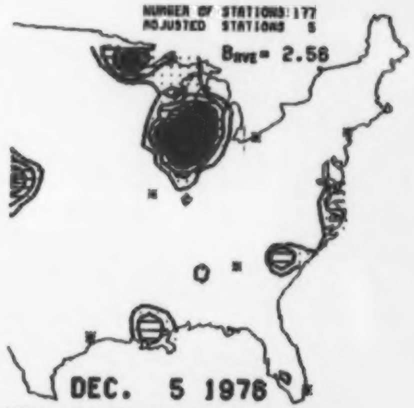
DEC. 3 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	9.03	96	-6.90	-10.06
2	18	3.87	76	1.63	-2.62
3	32	11.94	92	3.98	2.48
4	30	9.45	71	-8.60	-16.01
5	30	6.87	73	17.77	12.62
6	14	5.05	85	17.85	14.98
7	20	2.00	84	6.12	2.04


NUMBER OF STATIONS 178
ADJUSTED STATIONS 5
B_{AVE}= 3.72

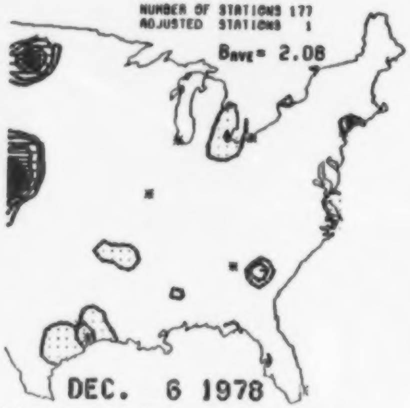
DEC. 4 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	11.00	95	6.05	5.53
2	18	9.16	92	11.62	8.36
3	32	3.51	71	-3.76	-8.39
4	30	2.07	65	0.23	-6.07
5	30	3.67	77	21.91	17.50
6	14	9.15	79	7.25	3.00
7	20	1.08	46	6.06	-9.07


NUMBER OF STATIONS 177
ADJUSTED STATIONS 5
B_{AVE}= 2.56

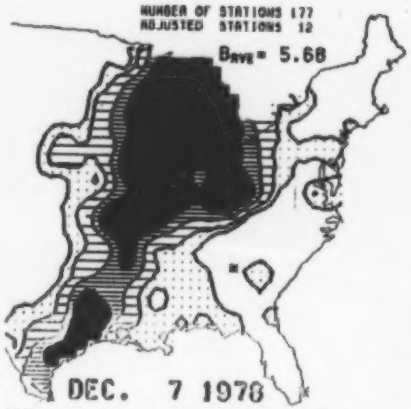
DEC. 5 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.40	52	5.00	-8.30
2	18	1.72	56	6.61	-2.30
3	32	4.03	70	2.23	-2.05
4	30	2.91	64	-1.05	-7.04
5	30	2.16	58	14.25	5.73
6	14	1.71	58	8.60	-1.20
7	20	1.71	98	17.80	2.45


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.08

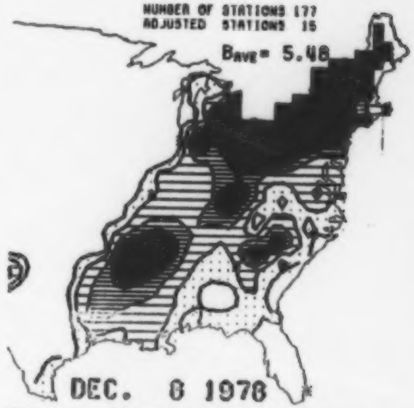
DEC. 6 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.87	49	8.60	-1.60
2	18	2.38	54	9.52	0.32
3	32	2.32	69	-1.30	-7.39
4	30	2.31	60	-11.32	-18.05
5	30	2.06	49	18.20	7.02
6	14	1.94	52	15.03	5.07
7	20	2.40	68	12.21	8.26


NUMBER OF STATIONS 177
ADJUSTED STATIONS 12
B_{AVE}= 5.68

DEC. 7 1978

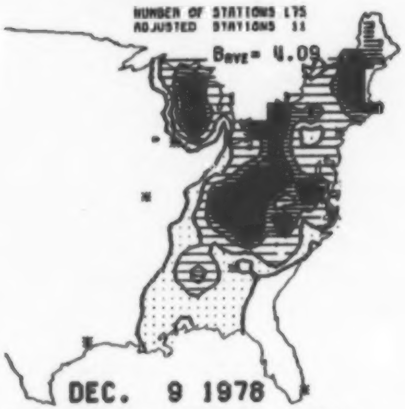
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.82	49	4.90	-5.27
2	18	3.10	66	7.15	0.99
3	32	10.63	85	-1.30	-3.59
4	30	4.29	67	-12.90	-17.09
5	30	2.93	65	19.22	12.30
6	14	4.21	74	17.69	12.73
7	20	5.11	63	0.11	5.32


NUMBER OF STATIONS 177
ADJUSTED STATIONS 15
B_{AVE}= 5.48

DEC. 8 1978

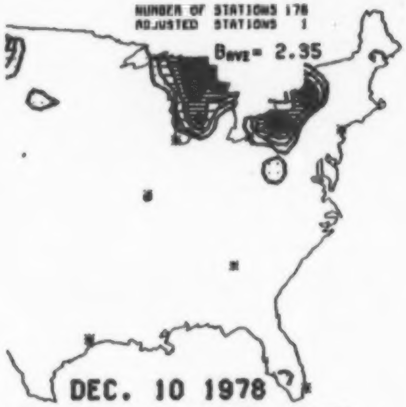
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	10.76	86	6.33	4.64
2	18	12.08	92	8.86	8.73
3	32	0.41	76	-4.68	-8.38
4	30	1.66	57	-12.40	-19.41
5	30	3.09	78	23.20	18.04
6	14	4.91	77	18.50	12.10
7	20	3.56	73	1.16	-8.43

CAPITA


NUMBER OF STATIONS 175
ADJUSTED STATIONS 11
B_{AVE}= 4.09

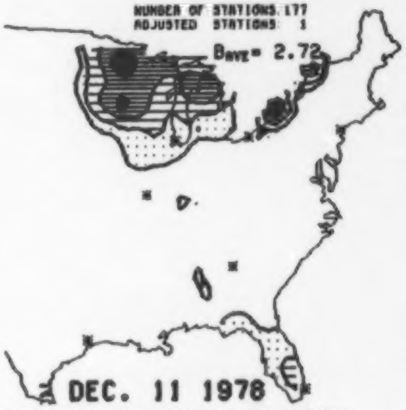
DEC. 9 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	8.08	90	0.40	-1.27
2	17	5.96	86	1.00	-0.37
3	32	3.08	88	-8.30	-13.05
4	36	1.43	67	-12.45	-10.40
5	30	6.00	82	16.12	12.73
6	16	5.01	77	-0.19	-3.68
7	28	1.61	40	3.80	-11.21


NUMBER OF STATIONS 178
ADJUSTED STATIONS 1
B_{AVE}= 2.35

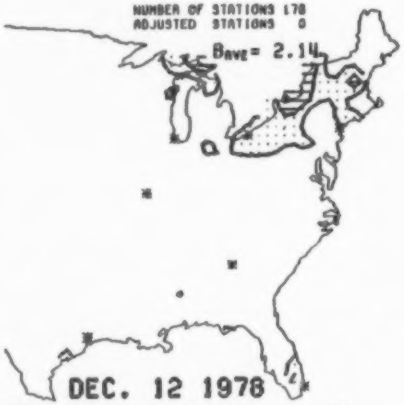
DEC. 10 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.00	58	-5.43	-12.27
2	18	3.70	60	-4.61	-11.57
3	32	3.81	84	-10.48	-18.00
4	38	2.12	64	-4.41	-10.56
5	39	1.88	47	5.66	-6.31
6	16	1.82	50	0.11	-9.46
7	28	1.54	32	6.76	-10.06


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1
B_{AVE}= 2.72

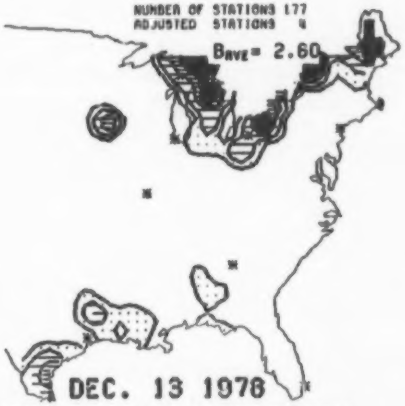
DEC. 11 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.29	86	-6.30	-13.80
2	18	2.06	61	-2.82	-8.67
3	32	4.08	74	-2.18	-8.28
4	38	2.45	85	-0.30	-8.47
5	39	2.12	52	7.83	-1.78
6	16	2.01	48	5.15	-8.02
7	28	1.77	38	6.37	-6.65


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 2.14

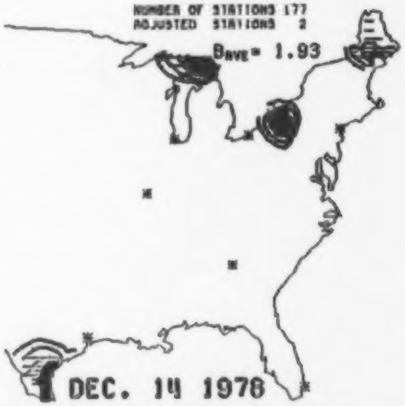
DEC. 12 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.78	86	-1.80	-7.38
2	18	3.44	66	1.45	-6.47
3	32	2.68	80	2.90	-2.28
4	38	1.56	60	3.89	-8.72
5	39	2.08	46	10.44	-1.32
6	16	1.00	39	9.12	-6.40
7	28	1.08	32	12.13	-6.46


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4
B_{AVE}= 2.60

DEC. 13 1978

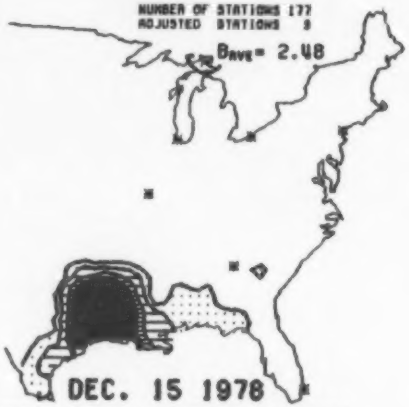
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.29	75	2.27	-1.03
2	18	3.03	59	5.90	-1.92
3	32	3.44	67	-0.72	-6.15
4	38	1.76	61	-1.60	-8.31
5	39	1.01	36	15.05	-0.06
6	16	1.68	37	11.42	-2.93
7	28	2.52	51	11.55	1.88


NUMBER OF STATIONS 177
ADJUSTED STATIONS 2
B_{AVE}= 1.93

DEC. 14 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.73	80	0.77	-6.38
2	18	2.30	52	0.16	-8.17
3	32	2.27	61	-0.38	-7.00
4	38	1.90	94	1.88	-6.86
5	39	1.65	35	9.68	-5.42
6	16	1.78	42	5.27	-6.70
7	28	2.40	50	8.24	-2.08

CAPITA

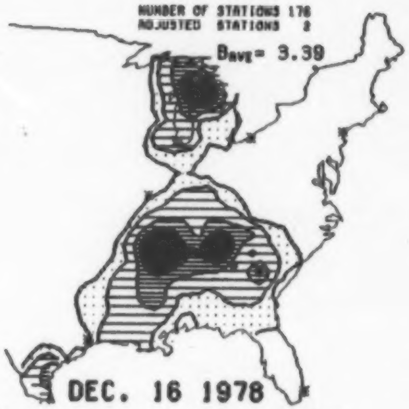


NUMBER OF STATIONS 177
ADJUSTED STATIONS 3

B_{AVE}= 2.48

DEC. 15 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	82	0.30	-8.00
2	18	1.55	47	4.00	-6.04
3	32	1.02	33	3.71	-3.00
4	38	1.37	66	0.41	-6.06
5	30	1.02	36	14.06	-0.01
6	14	1.94	38	10.33	-3.92
7	28	4.06	64	12.20	6.04

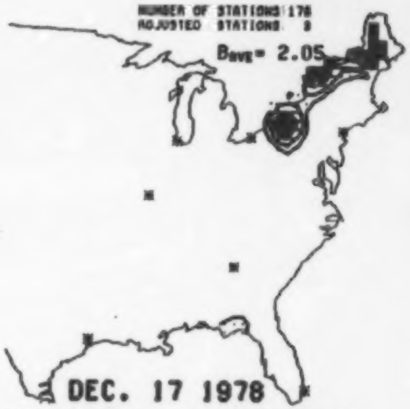


NUMBER OF STATIONS 176
ADJUSTED STATIONS 2

B_{AVE}= 3.39

DEC. 16 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.32	61	6.00	-4.18
2	18	1.82	47	7.71	-3.12
3	32	4.01	70	3.41	-1.73
4	38	1.41	64	0.06	-0.32
5	30	2.72	51	16.00	6.08
6	14	0.06	78	11.90	8.03
7	28	2.08	66	16.03	6.72

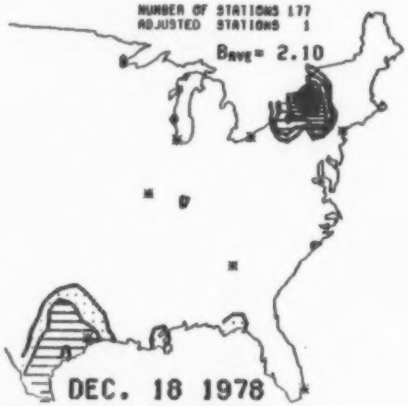


NUMBER OF STATIONS 176
ADJUSTED STATIONS 3

B_{AVE}= 2.05

DEC. 17 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.80	88	3.06	-1.00
2	18	3.52	56	2.80	-6.63
3	32	1.70	81	0.83	-5.00
4	38	1.43	81	-0.28	-8.77
5	30	1.04	37	12.30	-2.00
6	14	1.53	42	7.00	-4.07
7	28	1.04	36	10.09	-4.41

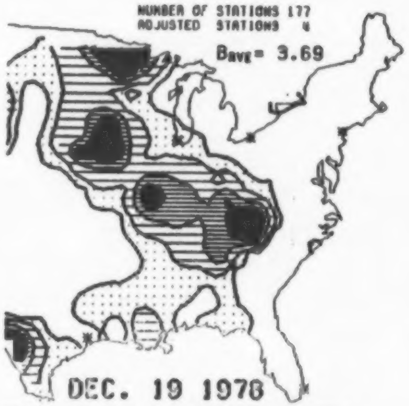


NUMBER OF STATIONS 177
ADJUSTED STATIONS 1

B_{AVE}= 2.10

DEC. 18 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.36	41	-3.71	-15.32
2	18	3.00	57	0.61	-7.40
3	32	2.05	61	1.94	-5.08
4	38	1.50	58	1.47	-6.40
5	30	1.73	36	12.33	-3.08
6	14	1.75	48	0.98	-1.08
7	28	2.06	61	17.00	0.57

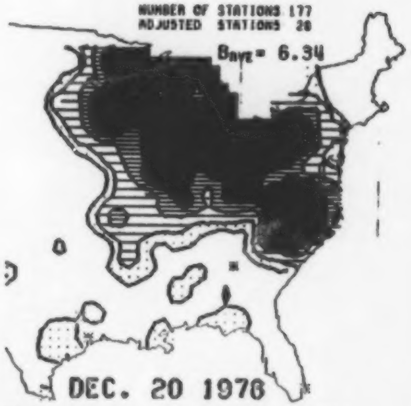


NUMBER OF STATIONS 177
ADJUSTED STATIONS 4

B_{AVE}= 3.69

DEC. 19 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.26	40	-4.30	-16.05
2	18	1.02	49	-3.70	-13.70
3	32	2.90	72	-2.41	-6.92
4	38	5.05	74	2.44	-1.01
5	30	2.53	59	14.04	5.96
6	14	5.57	77	14.30	10.23
7	28	2.00	67	21.17	14.30



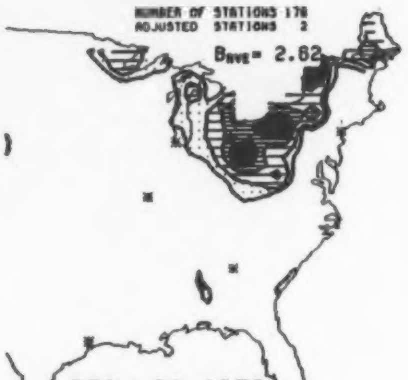
NUMBER OF STATIONS 177
ADJUSTED STATIONS 28

B_{AVE}= 6.34

DEC. 20 1978

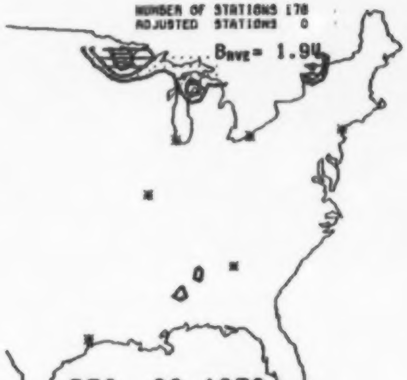
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.24	44	-2.94	-13.00
2	18	6.16	72	-1.72	-6.40
3	32	12.70	92	1.98	0.80
4	38	4.32	71	-2.02	-7.77
5	30	6.26	76	16.04	11.90
6	14	3.24	72	20.53	15.11
7	28	2.00	60	18.39	10.28

CAPITA


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_{AVE}= 2.82

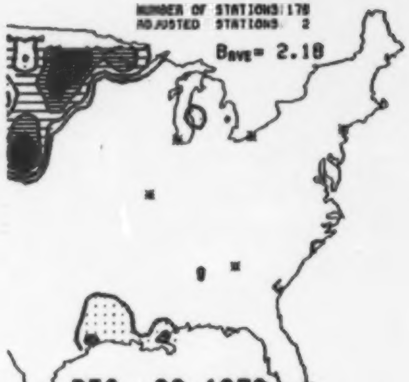
DEC. 21 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.00	67	2.30	-9.32
2	18	4.78	68	2.89	-2.76
3	31	5.15	74	-2.77	-8.70
4	30	1.00	68	0.16	-7.40
5	30	2.15	68	16.76	6.10
6	16	2.14	55	8.94	-1.62
7	28	1.46	86	11.27	-4.46


NUMBER OF STATIONS 178
ADJUSTED STATIONS 0
B_{AVE}= 1.94

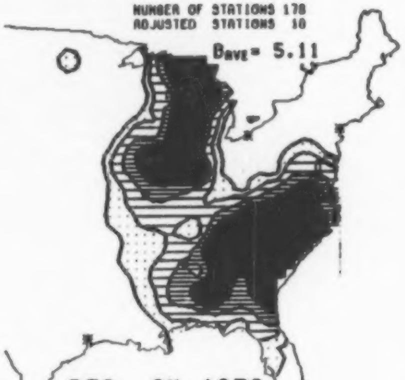
DEC. 22 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.16	60	-1.00	-10.32
2	18	2.20	54	2.38	-6.68
3	32	2.10	63	2.20	-4.08
4	30	1.71	53	0.16	-8.06
5	30	1.77	46	11.64	-0.56
6	16	1.08	43	9.80	-3.17
7	28	1.00	38	19.11	-2.80


NUMBER OF STATIONS 178
ADJUSTED STATIONS 2
B_{AVE}= 2.18

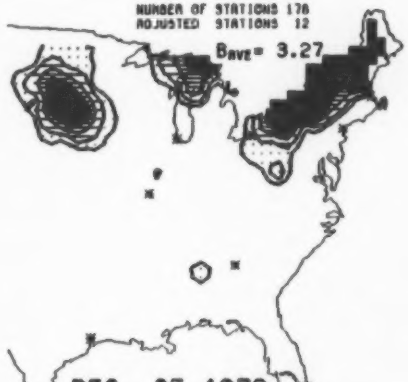
DEC. 23 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.42	48	3.16	-7.06
2	18	1.76	53	4.28	-4.78
3	32	2.05	59	2.28	-3.08
4	30	3.47	81	-1.67	-8.32
5	30	2.02	47	13.63	2.20
6	16	1.85	45	10.63	-1.82
7	28	2.08	48	16.23	4.63


NUMBER OF STATIONS 178
ADJUSTED STATIONS 10
B_{AVE}= 5.11

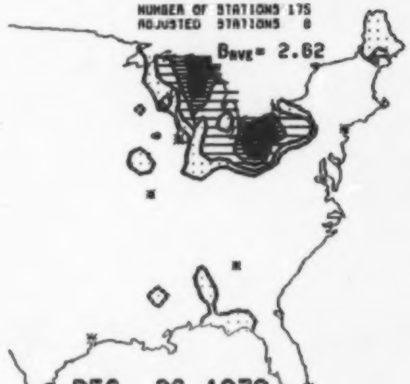
DEC. 24 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.50	56	0.49	-7.30
2	18	2.11	63	2.57	-3.02
3	32	8.94	77	0.95	-2.94
4	30	2.08	62	-7.70	-14.30
5	30	7.45	63	12.26	9.19
6	16	8.51	63	8.65	5.39
7	28	1.48	43	10.10	-2.30


NUMBER OF STATIONS 178
ADJUSTED STATIONS 12
B_{AVE}= 3.27

DEC. 25 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	9.03	70	0.22	-3.27
2	18	6.07	76	2.19	-2.16
3	32	3.08	69	-4.47	-9.43
4	30	2.08	61	-3.41	-10.17
5	30	1.05	50	11.56	1.37
6	16	2.14	49	6.20	-3.08
7	28	1.41	38	14.71	-0.61

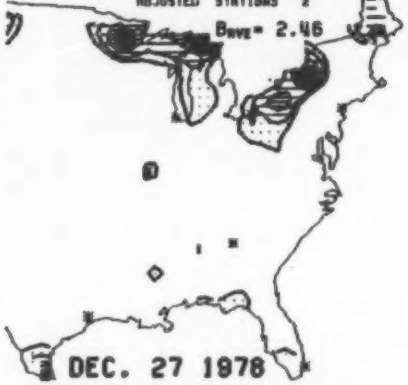

NUMBER OF STATIONS 175
ADJUSTED STATIONS 0
B_{AVE}= 2.62

DEC. 26 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.00	54	0.60	-7.00
2	18	2.00	60	-0.26	-7.47
3	32	5.25	78	-4.09	-8.95
4	30	1.71	62	-4.96	-11.42
5	37	1.06	48	14.26	1.63
6	16	1.97	43	9.32	-2.01
7	28	1.03	61	11.06	1.63

CAPITA

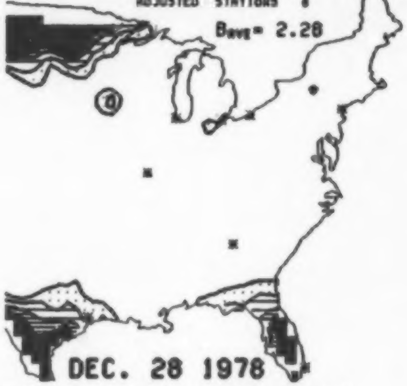
NUMBER OF STATIONS 175
ADJUSTED STATIONS 2



DEC. 27 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	2.51	52	-1.90	-10.10
2	19	3.37	60	-2.10	-8.67
3	32	5.14	85	-7.13	-12.66
4	37	2.21	80	-4.71	-11.80
5	30	1.05	42	7.66	-5.07
6	16	1.07	43	3.52	-8.13
7	26	2.11	47	8.68	-1.70

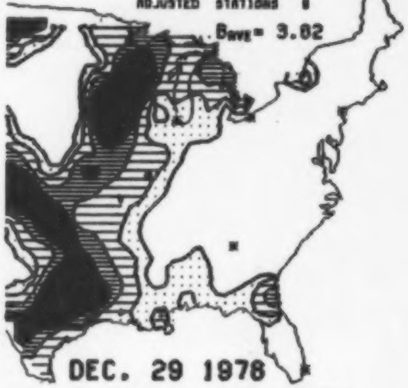
NUMBER OF STATIONS 178
ADJUSTED STATIONS 8



DEC. 28 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.95	48	-3.27	-12.09
2	18	1.63	51	-3.36	-12.61
3	32	2.11	81	-3.67	-10.20
4	38	3.03	60	-1.66	-8.43
5	30	3.10	48	6.82	-3.87
6	16	1.56	35	6.08	-7.60
7	26	9.06	87	12.81	9.87

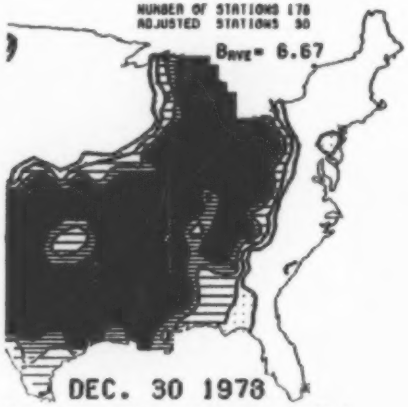
NUMBER OF STATIONS 178
ADJUSTED STATIONS 8



DEC. 29 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.23	52	-2.71	-11.21
2	18	1.09	57	-3.60	-11.10
3	32	4.50	72	-0.28	-5.16
4	38	6.00	78	-10.69	-16.27
5	30	2.07	49	0.06	-1.60
6	16	2.01	41	9.63	-3.00
7	26	6.00	91	15.90	8.81

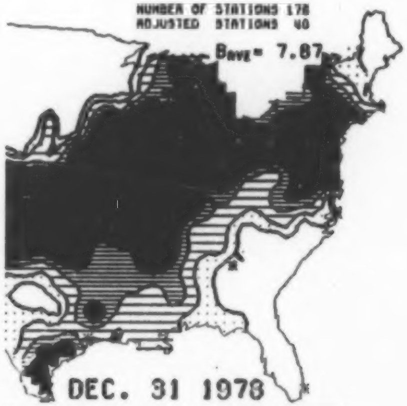
NUMBER OF STATIONS 178
ADJUSTED STATIONS 30



DEC. 30 1978

REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	1.23	50	-0.83	-10.21
2	18	3.22	59	0.46	-6.83
3	32	11.37	90	0.15	-1.50
4	38	4.20	86	-15.15	-20.60
5	30	3.57	63	11.67	4.39
6	16	7.05	68	9.80	7.10
7	26	9.51	87	6.41	6.34

NUMBER OF STATIONS 178
ADJUSTED STATIONS 40

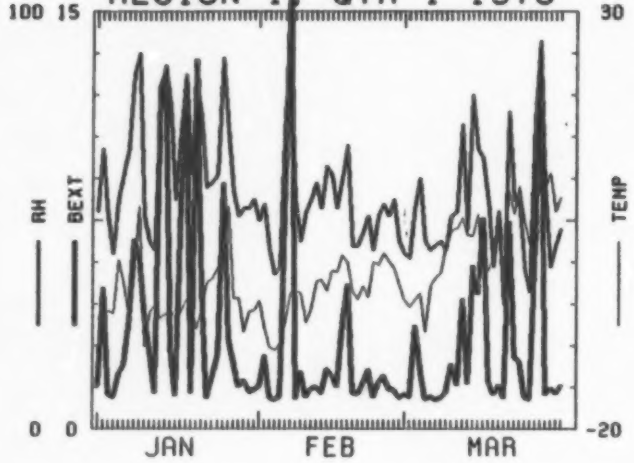


DEC. 31 1978

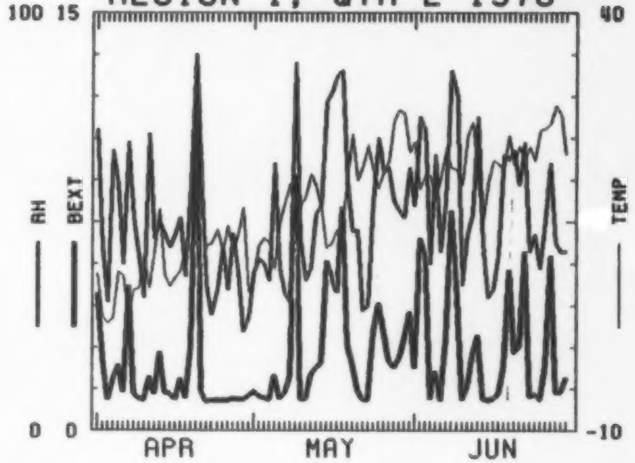
REGION	# STNS	BEXT	RH %	TEMPERATURE,C	DEWPOINT,C
1	10	4.60	76	1.10	-2.04
2	18	10.53	92	3.70	2.57
3	32	12.77	89	-0.57	-2.09
4	39	7.06	67	-16.30	-21.20
5	30	4.27	72	16.00	10.43
6	16	5.01	90	16.34	13.40
7	26	6.46	87	4.62	2.62

CAPITA

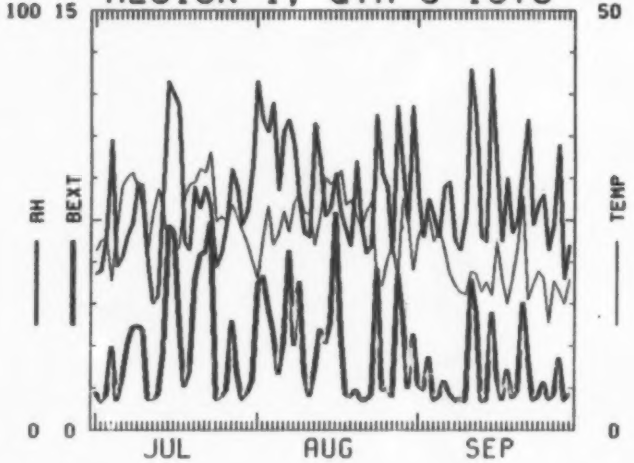
REGION 1, QTR 1 1978



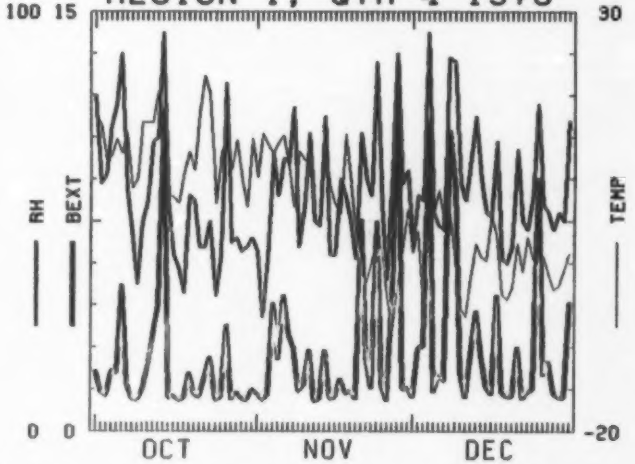
REGION 1, QTR 2 1978



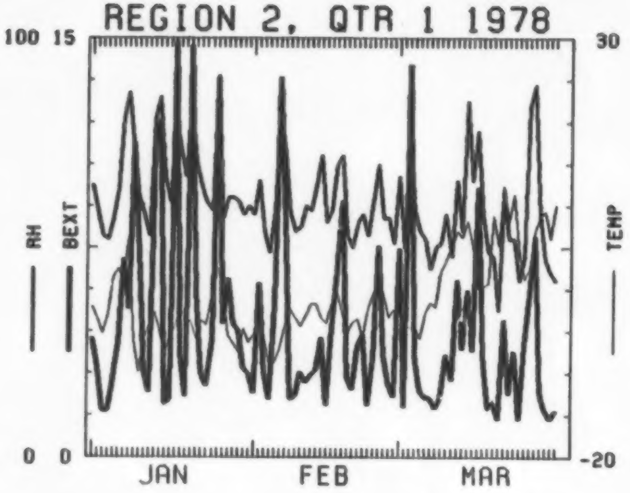
REGION 1, QTR 3 1978

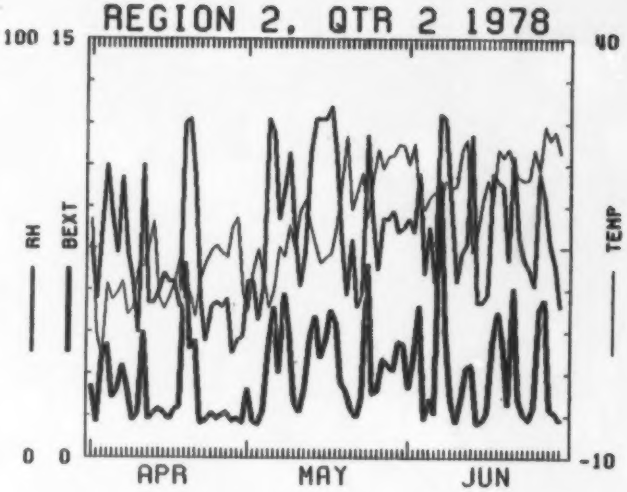


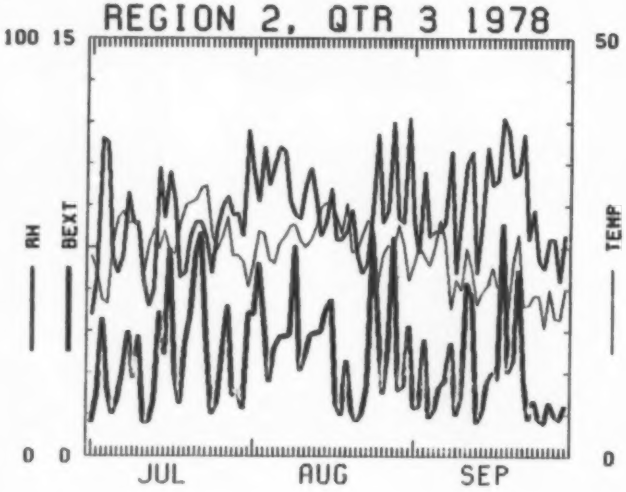
REGION 1, QTR 4 1978

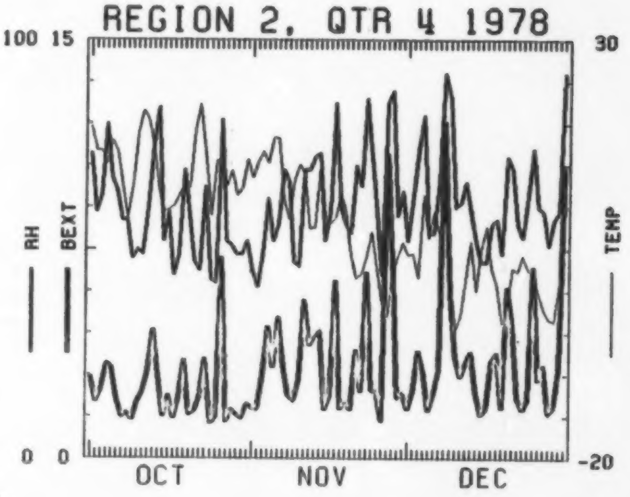


CAPITA


REGION 2, QTR 1 1978

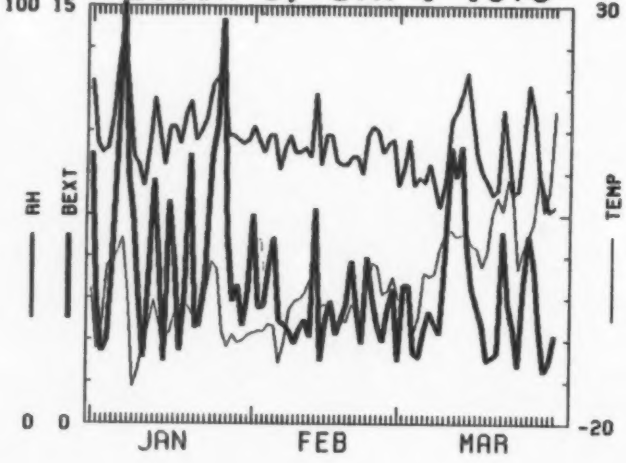

REGION 2, QTR 2 1978


REGION 2, QTR 3 1978

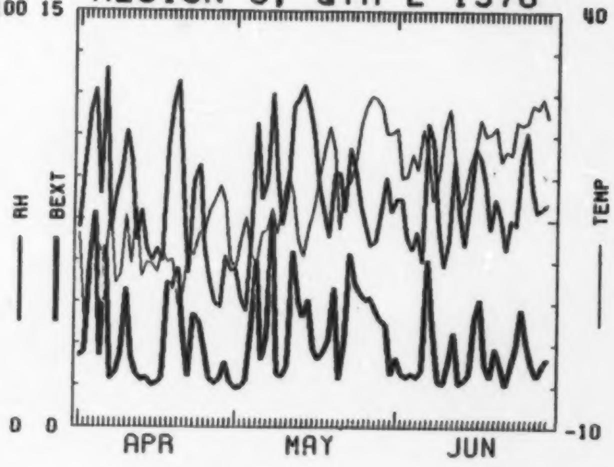

REGION 2, QTR 4 1978

CAPITA

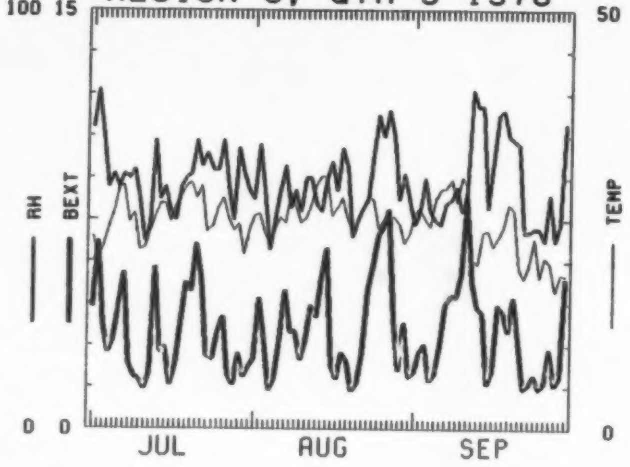
REGION 3, QTR 1 1978



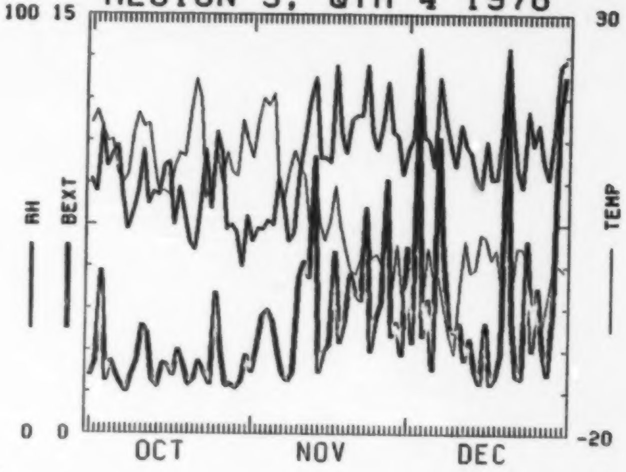
REGION 3, QTR 2 1978



REGION 3, QTR 3 1978

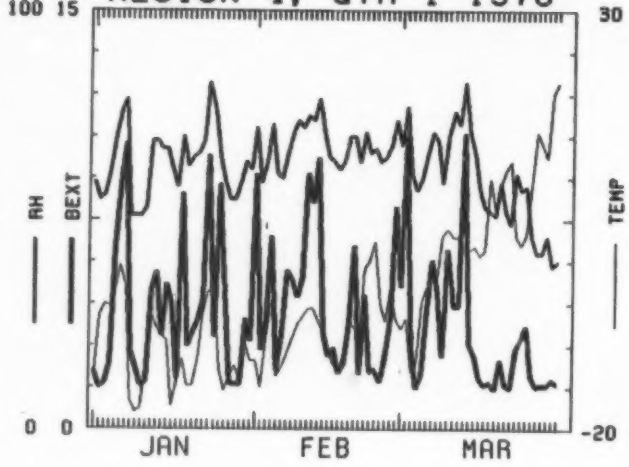


REGION 3, QTR 4 1978

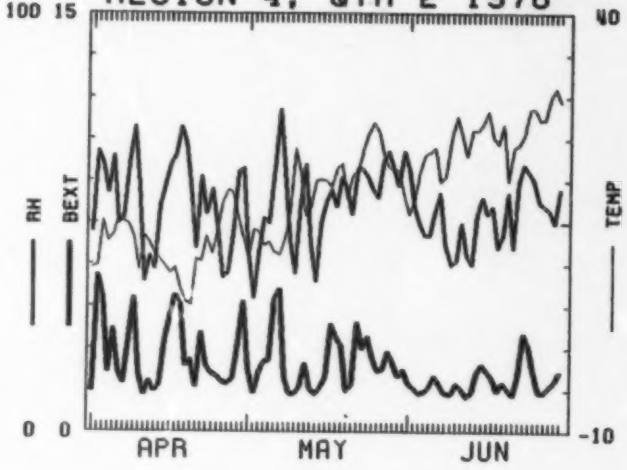


CAPITA

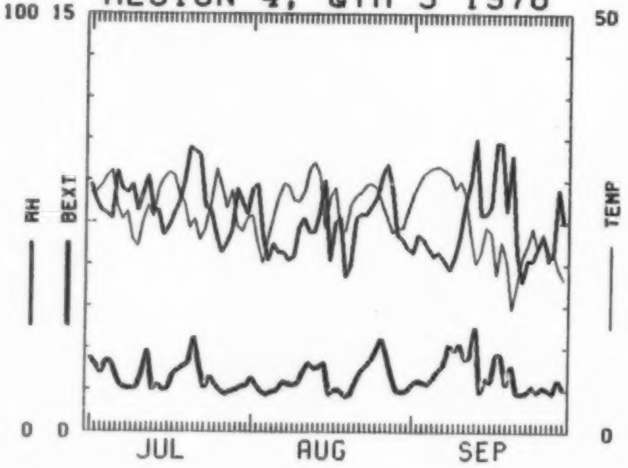
REGION 4, QTR 1 1978



REGION 4, QTR 2 1978



REGION 4, QTR 3 1978



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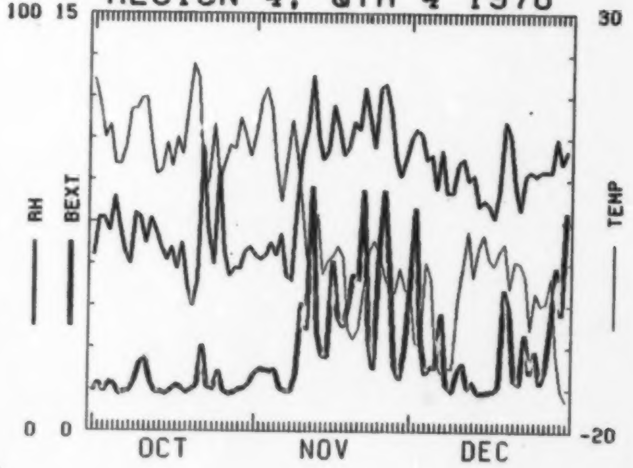
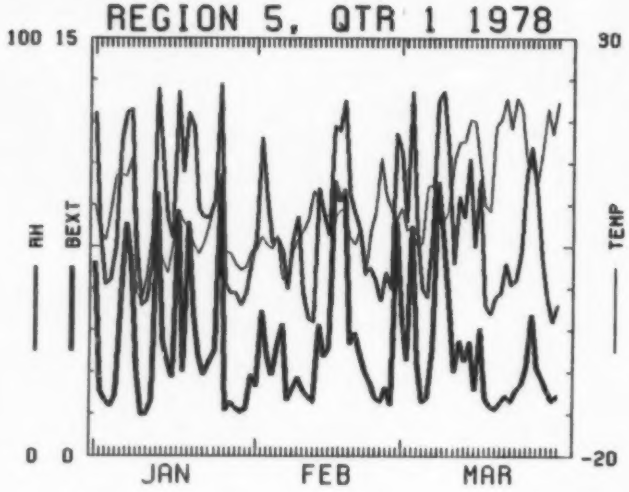


CAPITA



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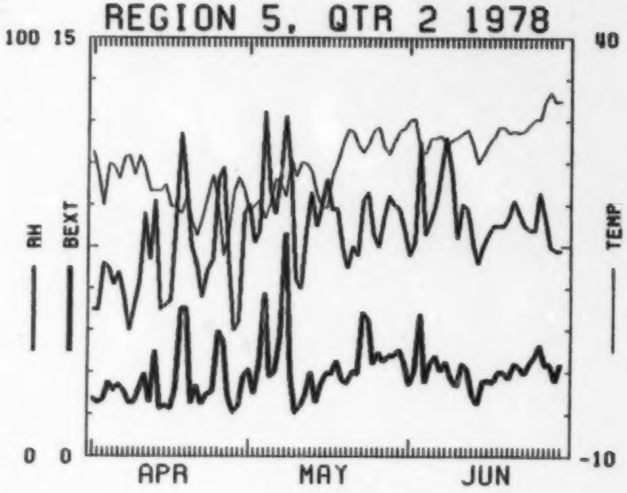
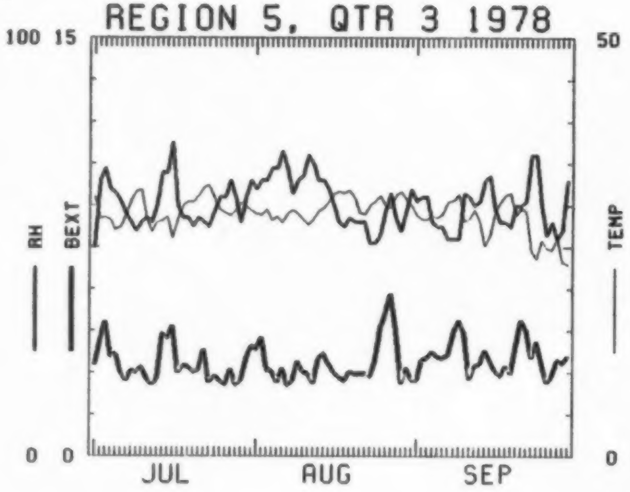
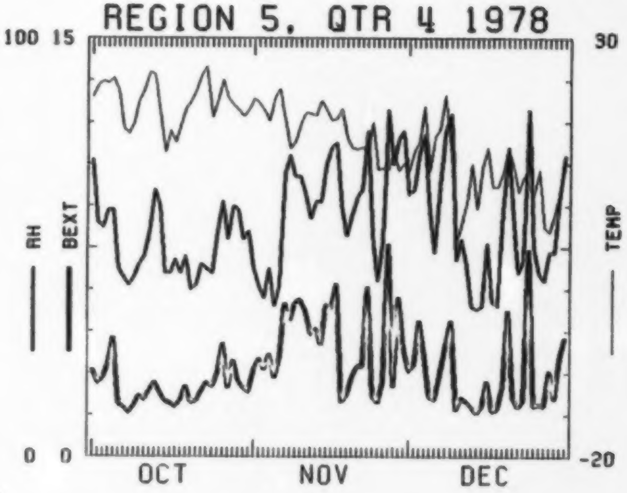


REGION 5, QTR 2 1978

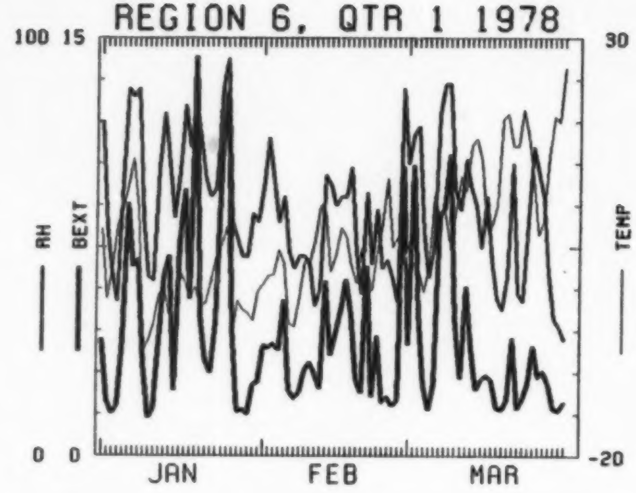


REGION 5, QTR 3 1978



REGION 5, QTR 4 1978

CAPITA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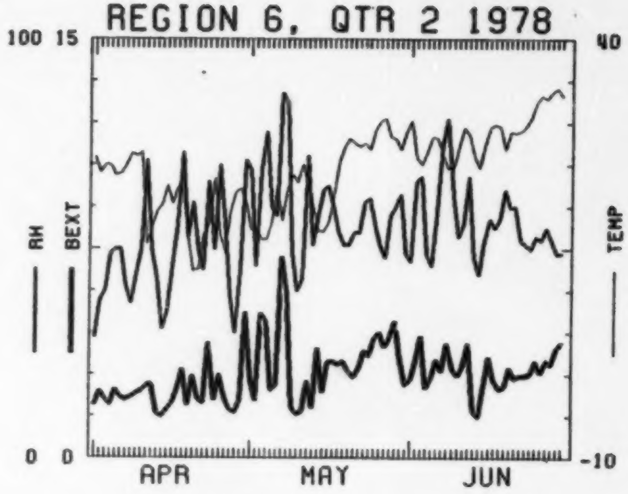
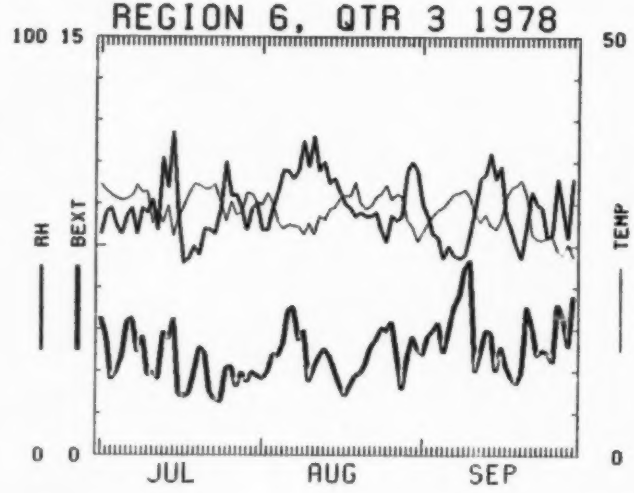
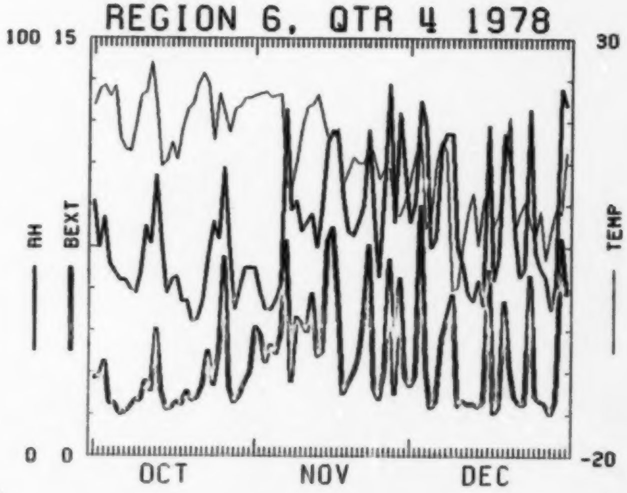
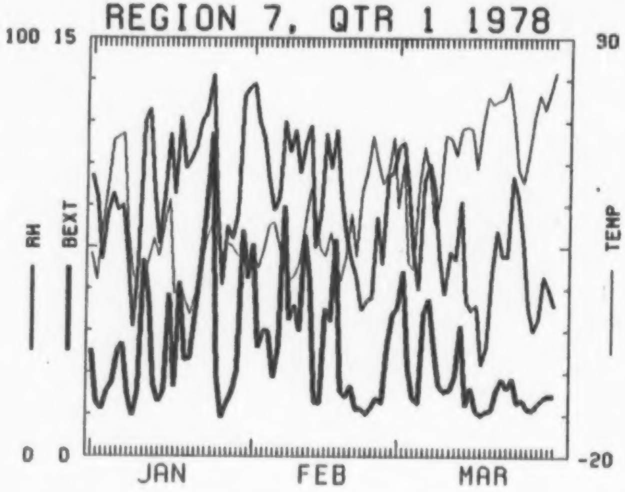
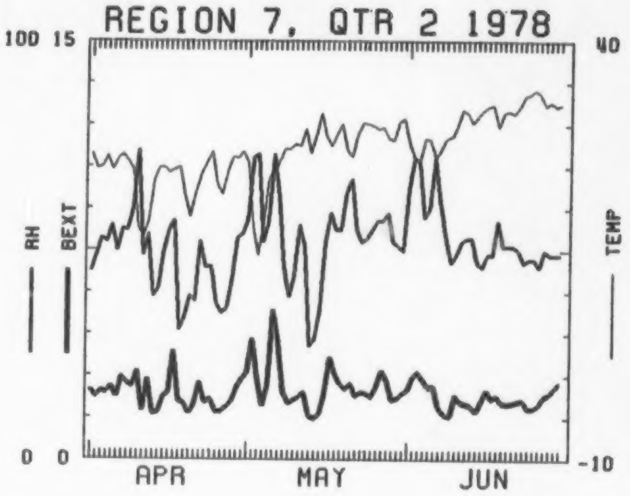

REGION 6, QTR 2 1978

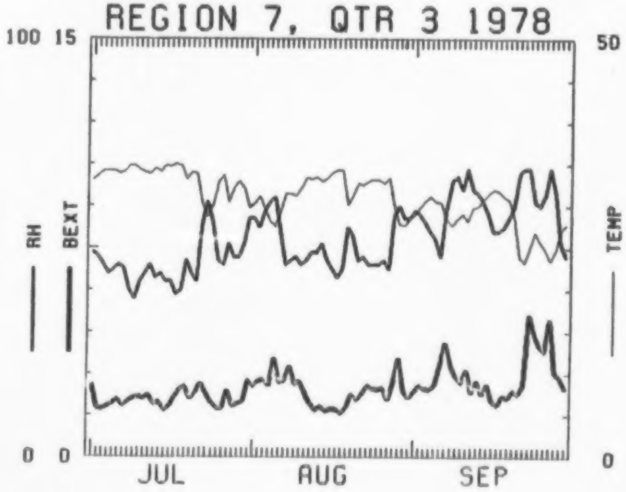

REGION 6, QTR 3 1978


REGION 6, QTR 4 1978

CAPITA


REGION 7, QTR 1 1978


REGION 7, QTR 2 1978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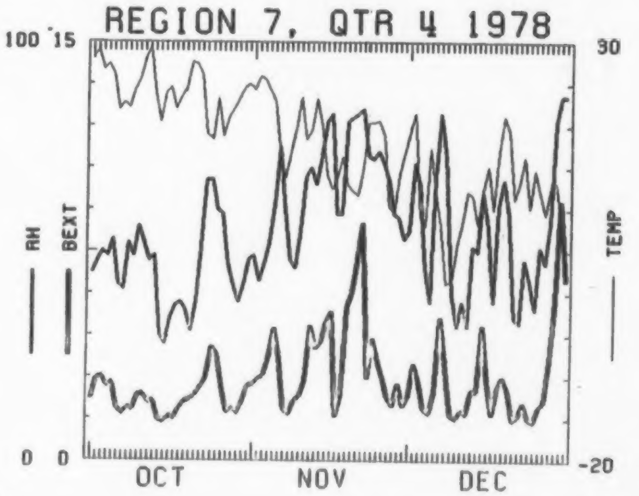
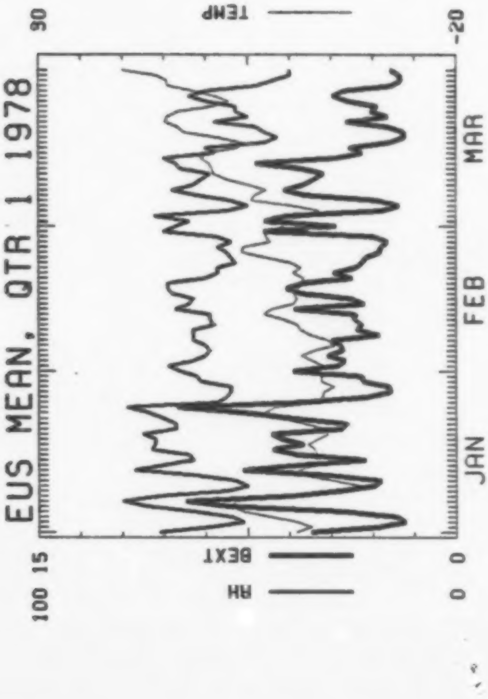
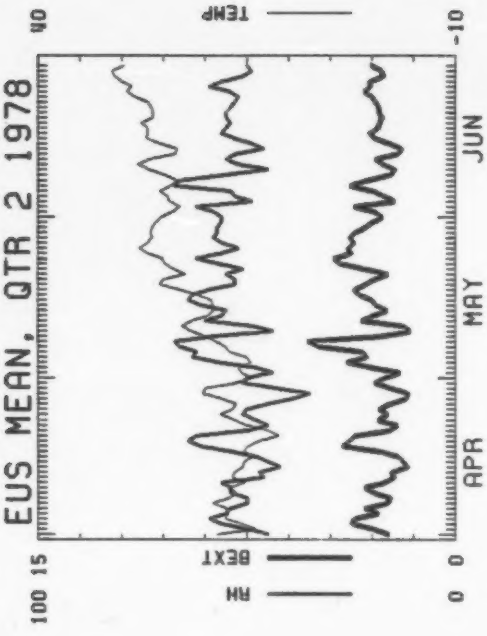
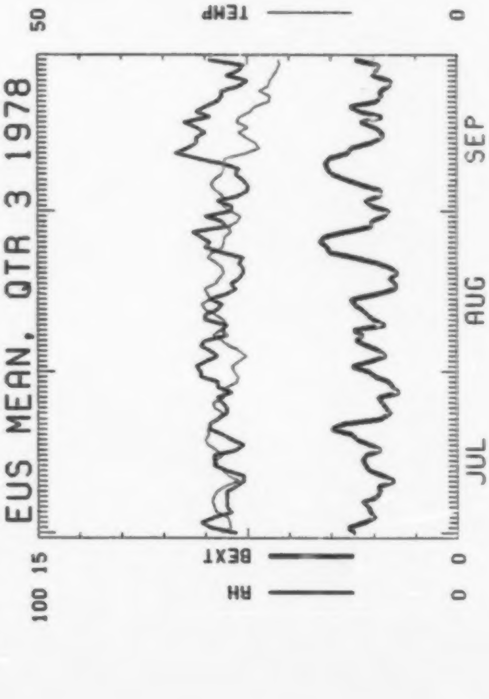
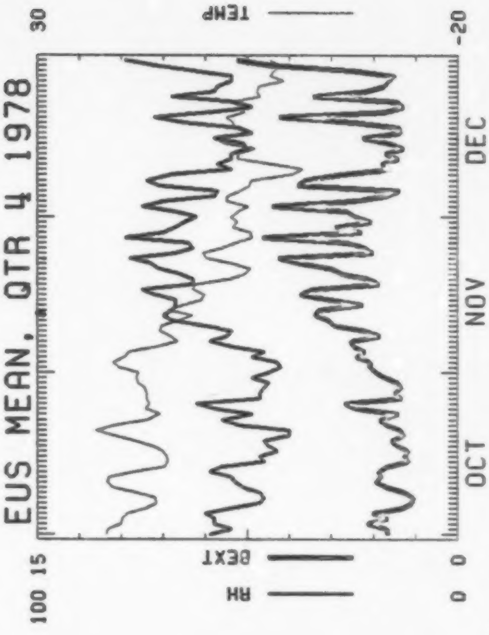

REGION 7, QTR 4 1978

CAPITA


EUS MEAN, QTR 1 1978
100 15
0 0
90
-20
RH
BEXT
TEMP
JAN
FEB
MAR


EUS MEAN, QTR 2 1978
100 15
0 0
40
-10
RH
BEXT
TEMP
APR
MAY
JUN


EUS MEAN, QTR 3 1978
100 15
0 0
50
0
RH
BEXT
TEMP
JUL
AUG
SEP

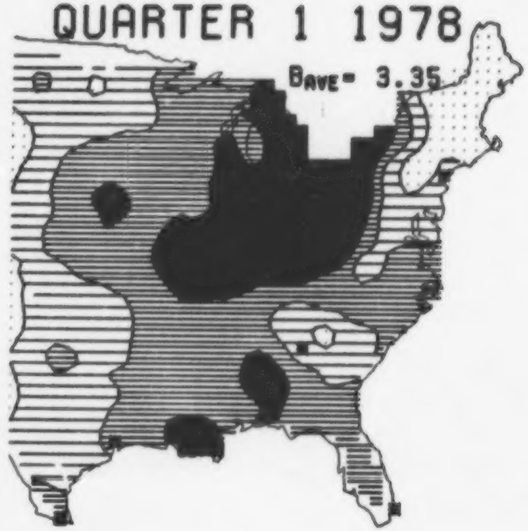

EUS MEAN, QTR 4 1978
100 15
0 0
30
-20
RH
BEXT
TEMP
OCT
NOV
DEC

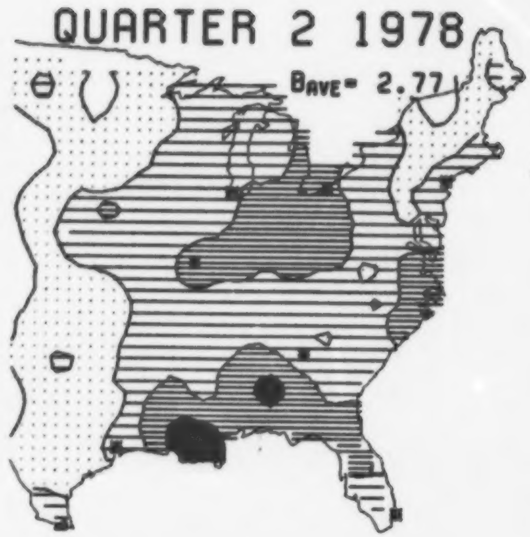
CAPITA

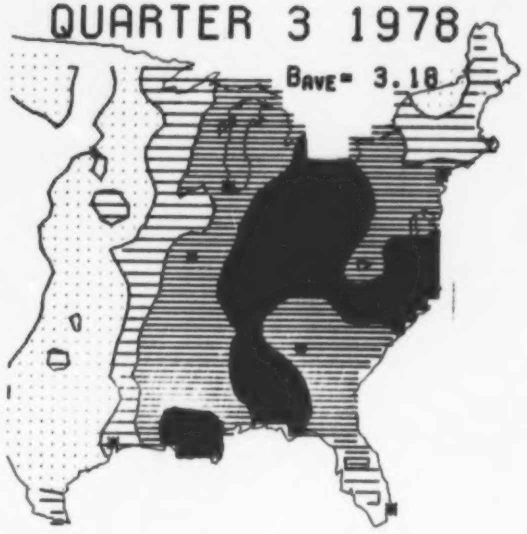
SECTION 4

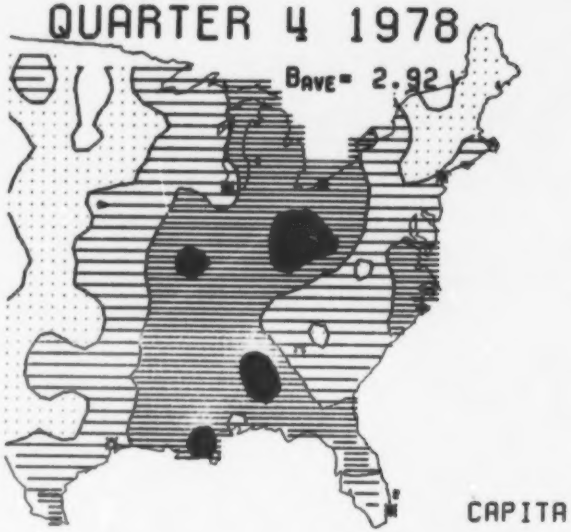
QUARTERLY AVERAGE DATA

Quarterly contour maps of light extinction coefficients for the seven regions for the years 1948 through 1977 are presented on the following pages.

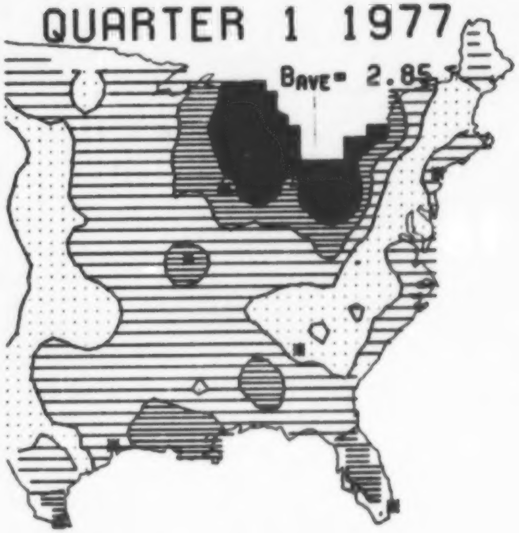

QUARTER 1 1978

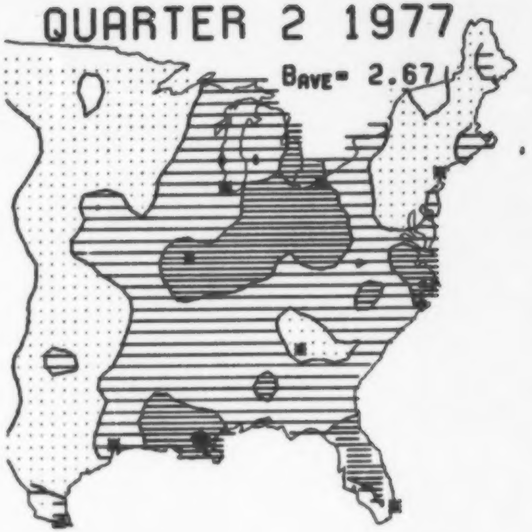

QUARTER 2 1978

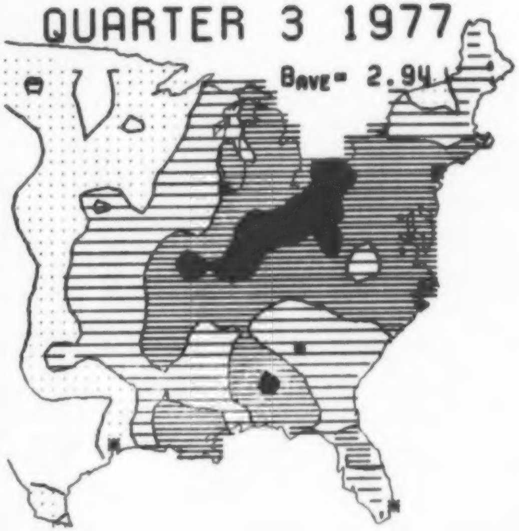

QUARTER 3 1978

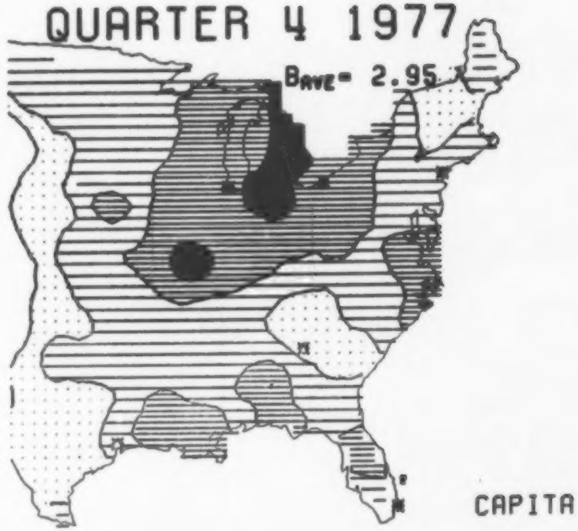

QUARTER 4 1978

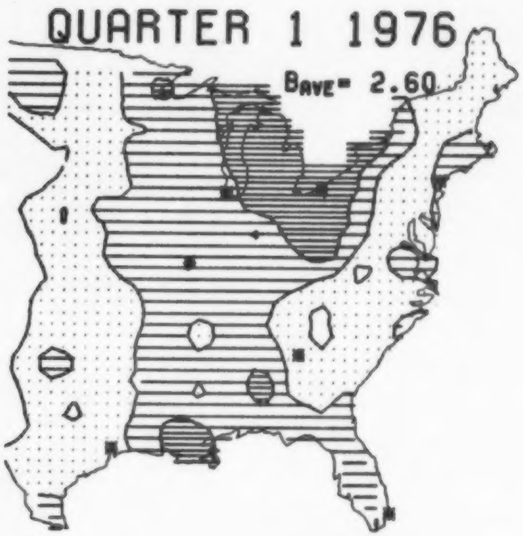
BAVE= 2.92
CAPITA

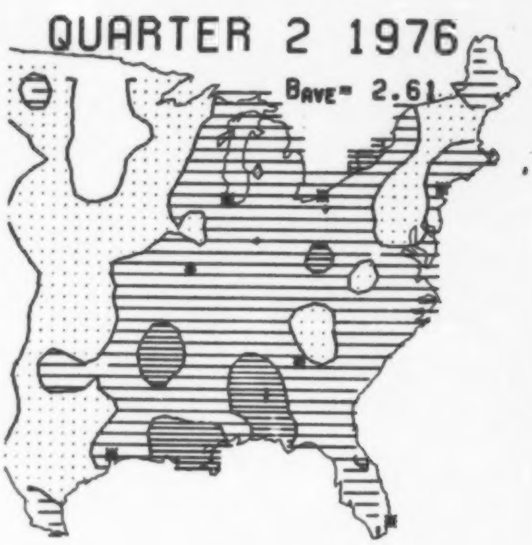

QUARTER 1 1977

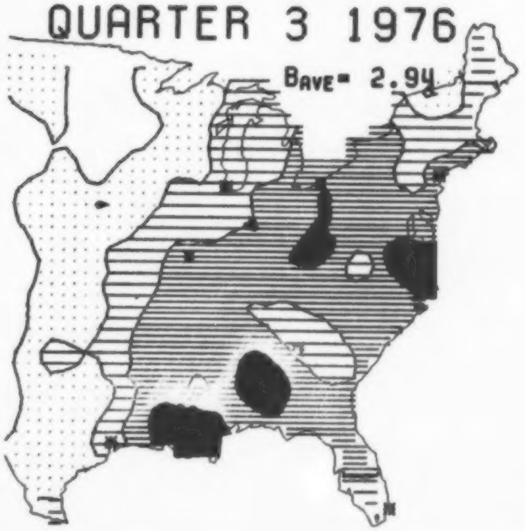

QUARTER 2 1977

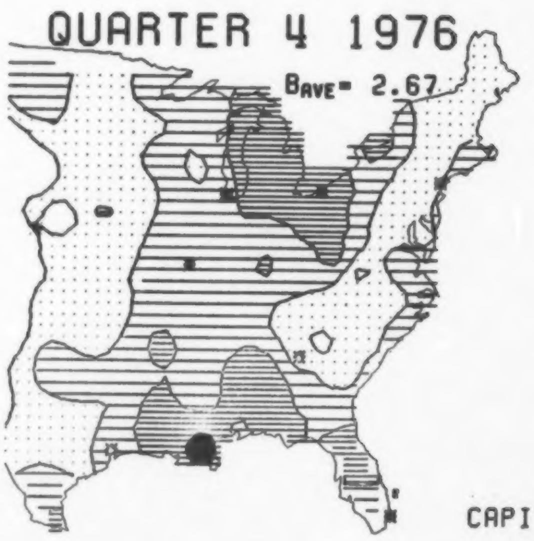

QUARTER 3 1977


QUARTER 4 1977
B_{AVE}= 2.95
CAPITA

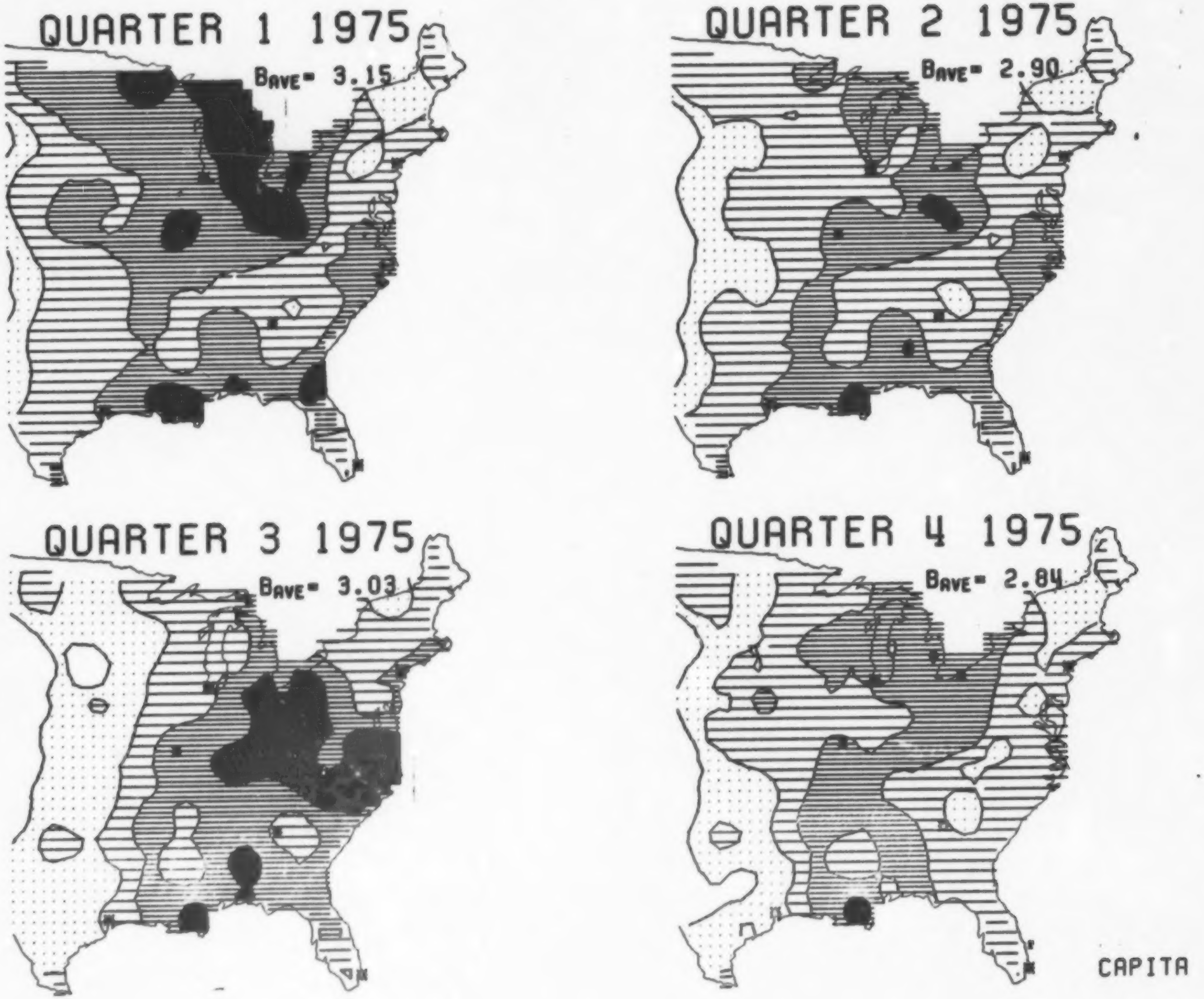

QUARTER 1 1976
BAVE= 2.60


QUARTER 2 1976
BAVE= 2.61


QUARTER 3 1976
BAVE= 2.94


QUARTER 4 1976
BAVE= 2.67

CAPITA


QUARTER 1 1975

BAVE= 3.15

QUARTER 2 1975

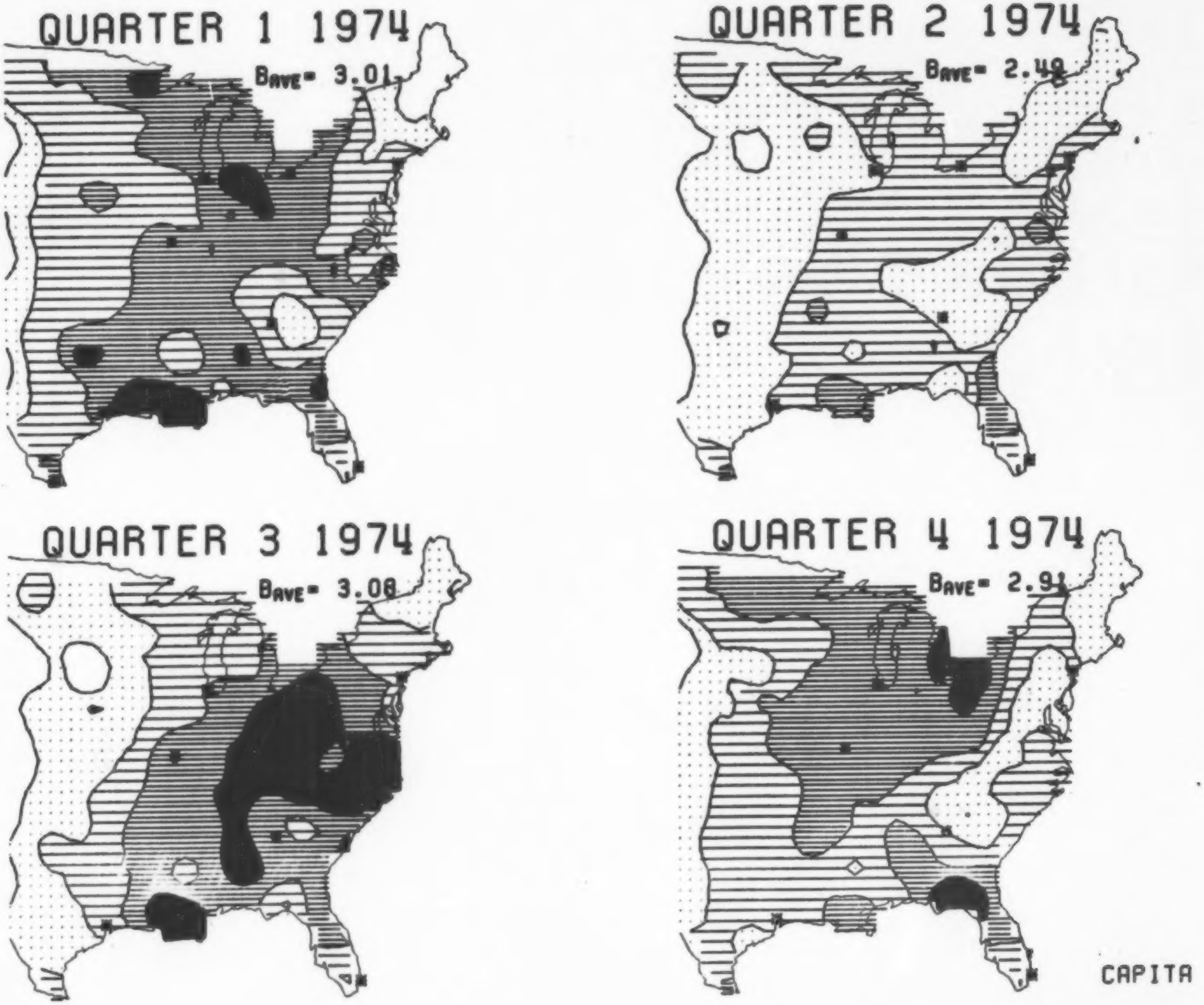
BAVE= 2.90

QUARTER 3 1975

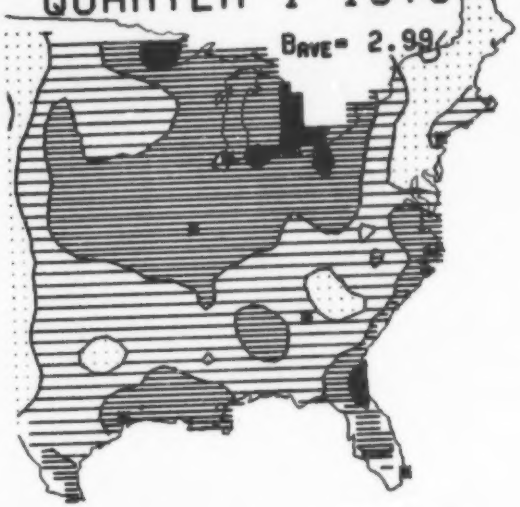
BAVE= 3.03

QUARTER 4 1975

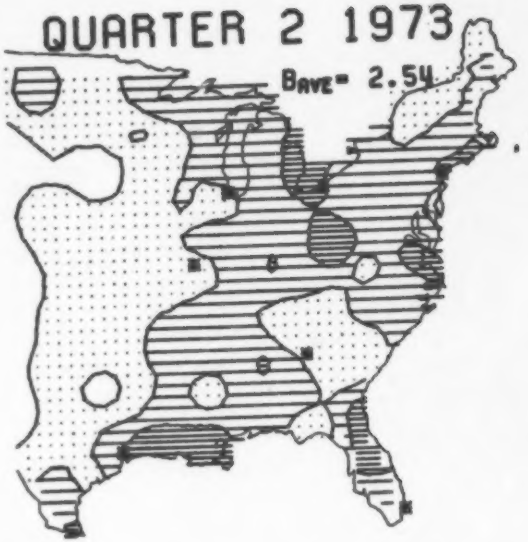
BAVE= 2.84
CAPITA


QUARTER 1 1974
B_{AVE}= 3.01
QUARTER 2 1974
B_{AVE}= 2.49
QUARTER 3 1974
B_{AVE}= 3.08
QUARTER 4 1974
B_{AVE}= 2.91
CAPITA

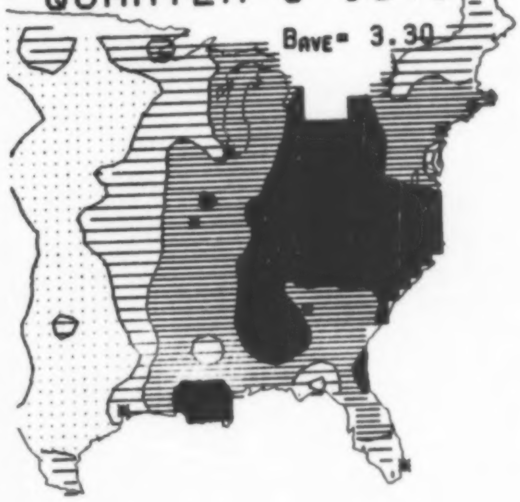
QUARTER 1 1973



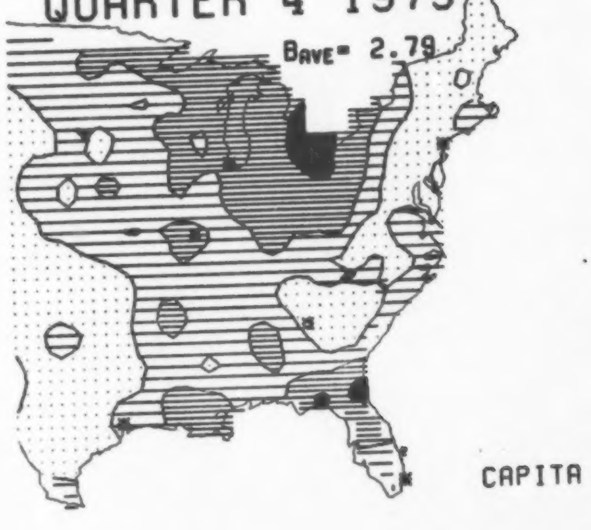
QUARTER 2 1973

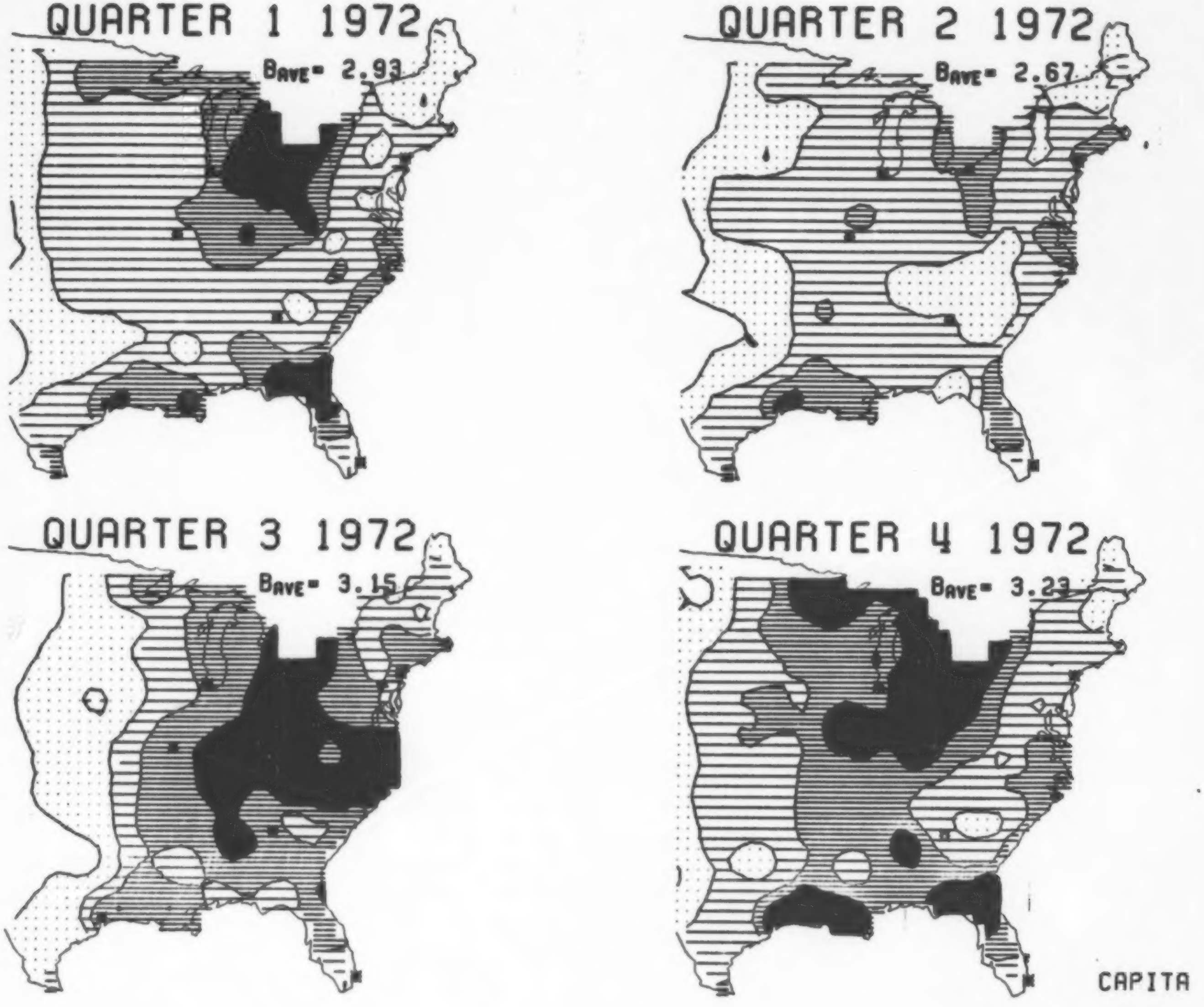


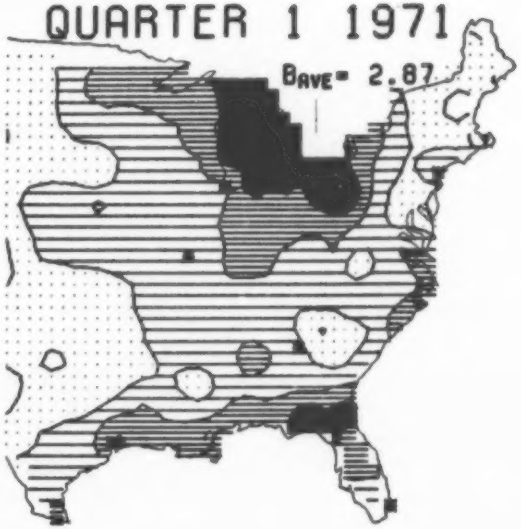
QUARTER 3 1973



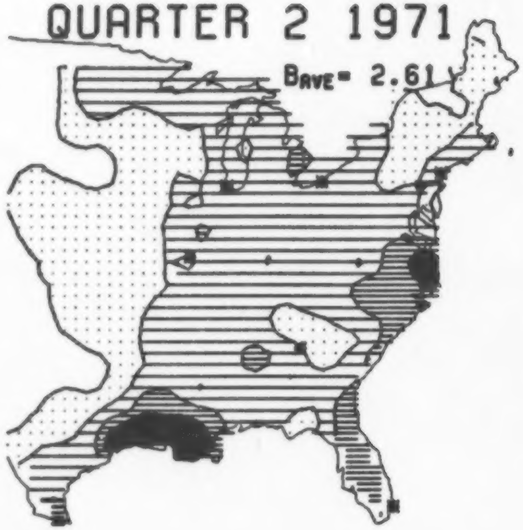
QUARTER 4 1973


BAVE= 2.79
CAPITA

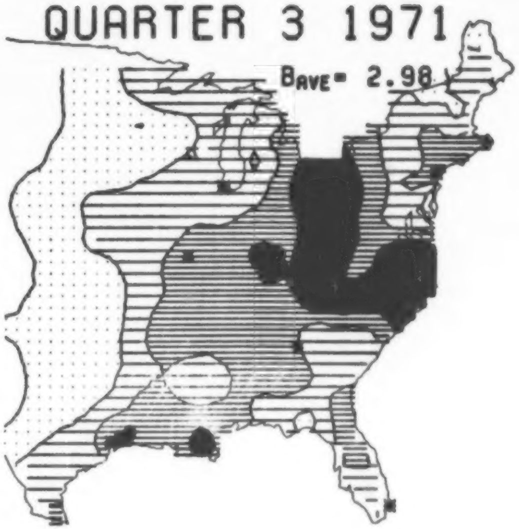

QUARTER 1 1972
B_{AVE}= 2.93
QUARTER 2 1972
B_{AVE}= 2.67
QUARTER 3 1972
B_{AVE}= 3.15
QUARTER 4 1972
B_{AVE}= 3.23
CAPITA



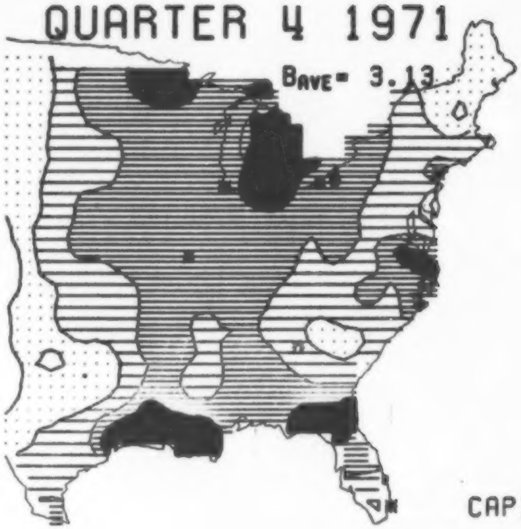
QUARTER 1 1971



QUARTER 2 1971

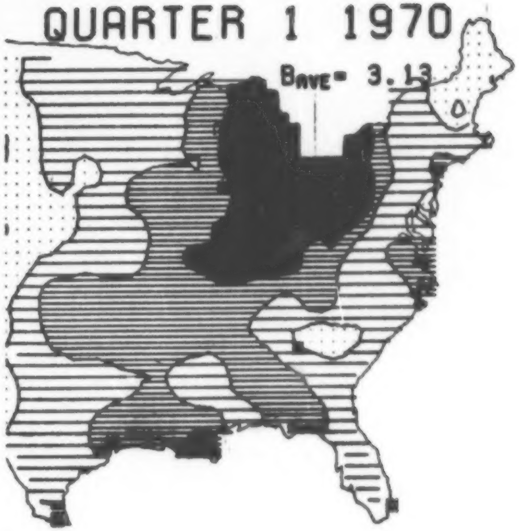


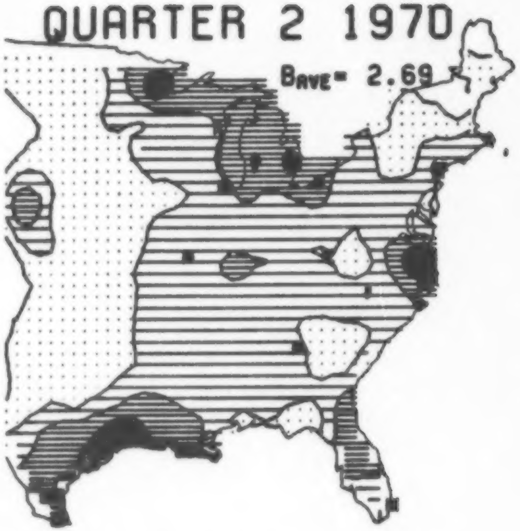
QUARTER 3 1971

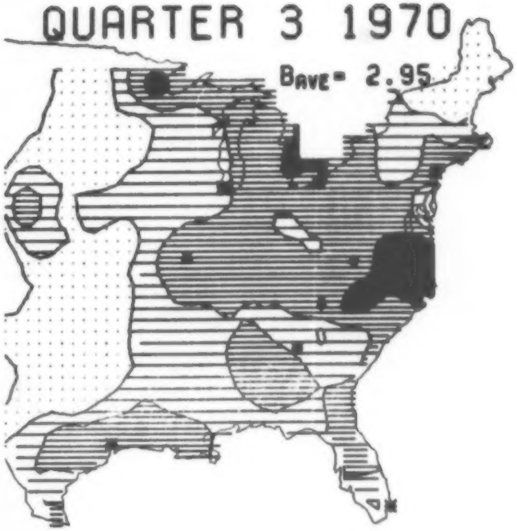


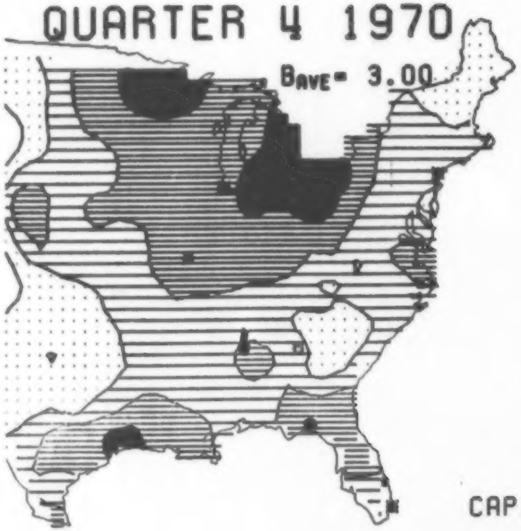
QUARTER 4 1971

CAPITA

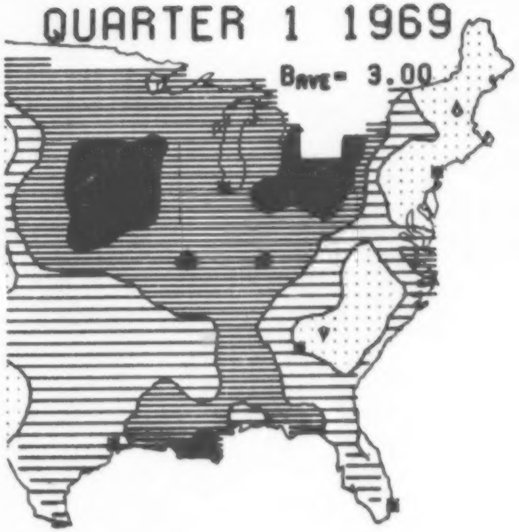

QUARTER 1 1970
$B_{AVE} = 3.13$


QUARTER 2 1970
$B_{AVE} = 2.69$

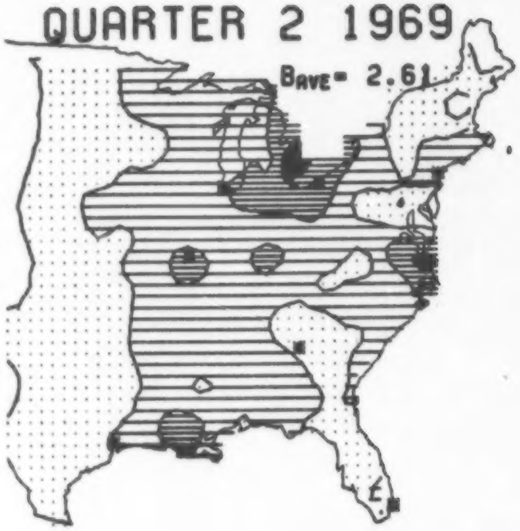

QUARTER 3 1970
$B_{AVE} = 2.95$


QUARTER 4 1970
$B_{AVE} = 3.00$

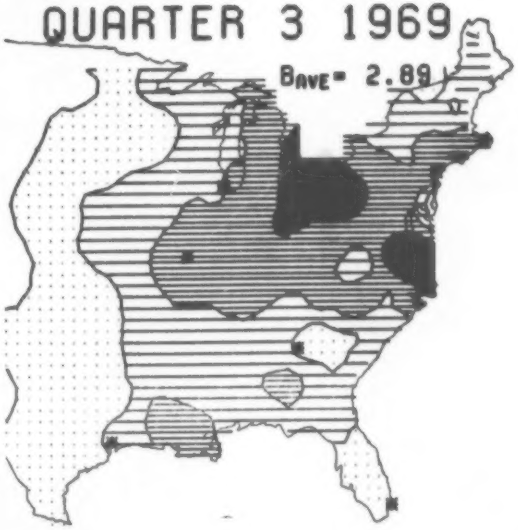
CAPITA



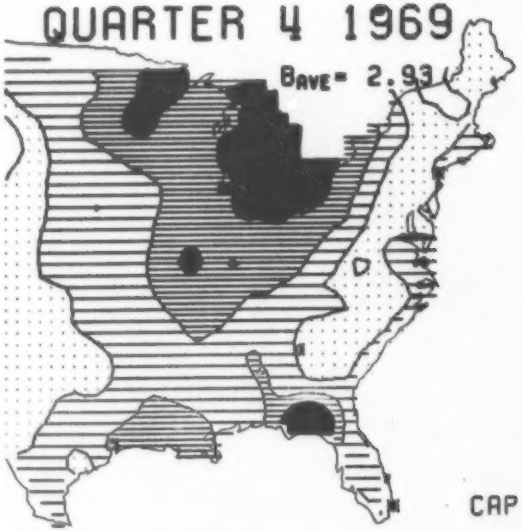
QUARTER 1 1969



QUARTER 2 1969



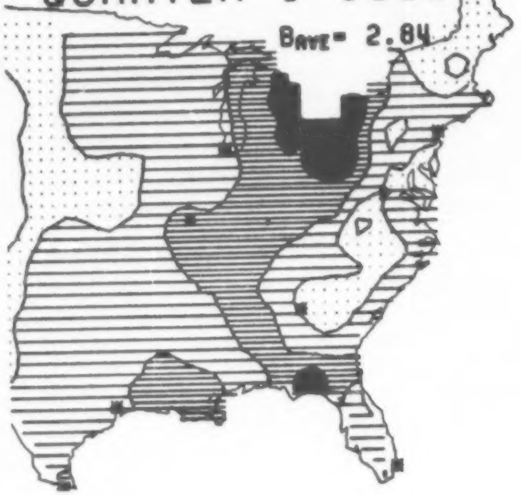
QUARTER 3 1969



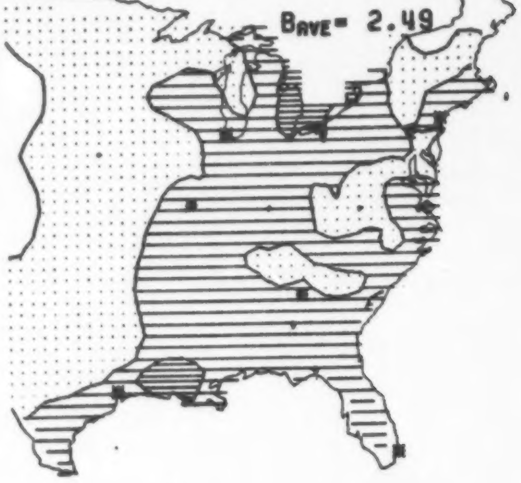
QUARTER 4 1969

CAPITA

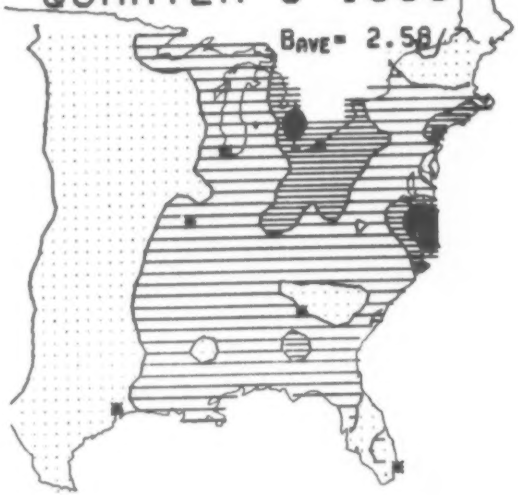
QUARTER 1 1968



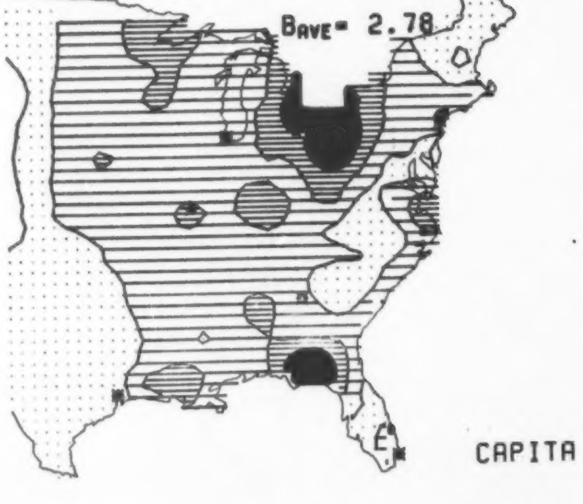
QUARTER 2 1968



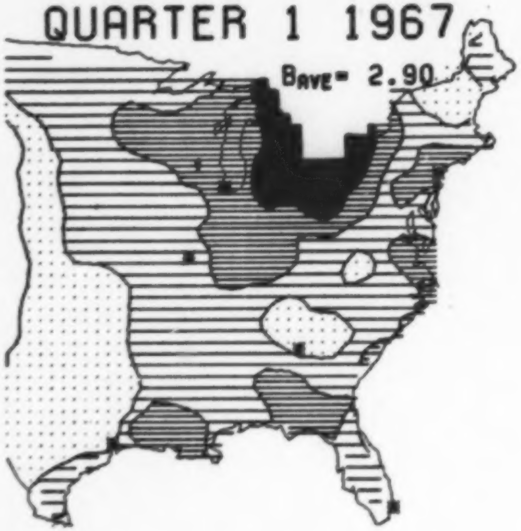
QUARTER 3 1968



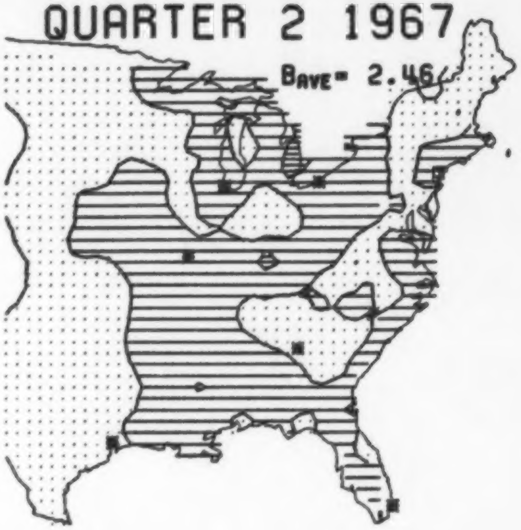
QUARTER 4 1968


BAVE= 2.78
CAPITA

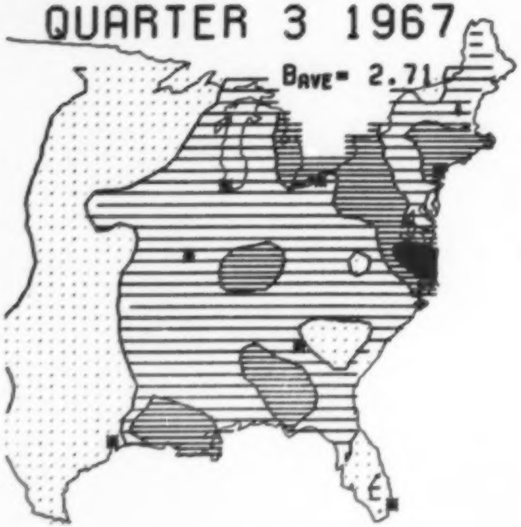
QUARTER 1 1967



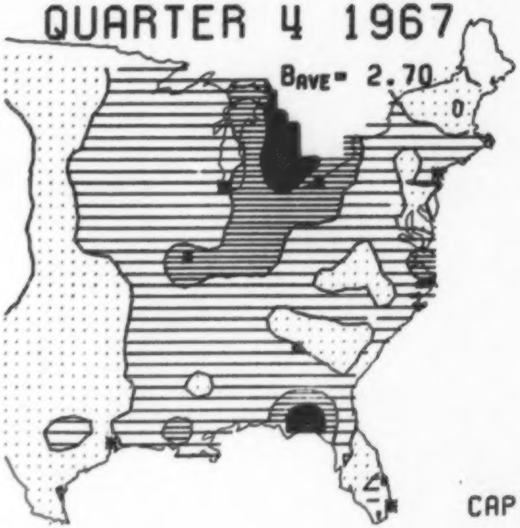
QUARTER 2 1967



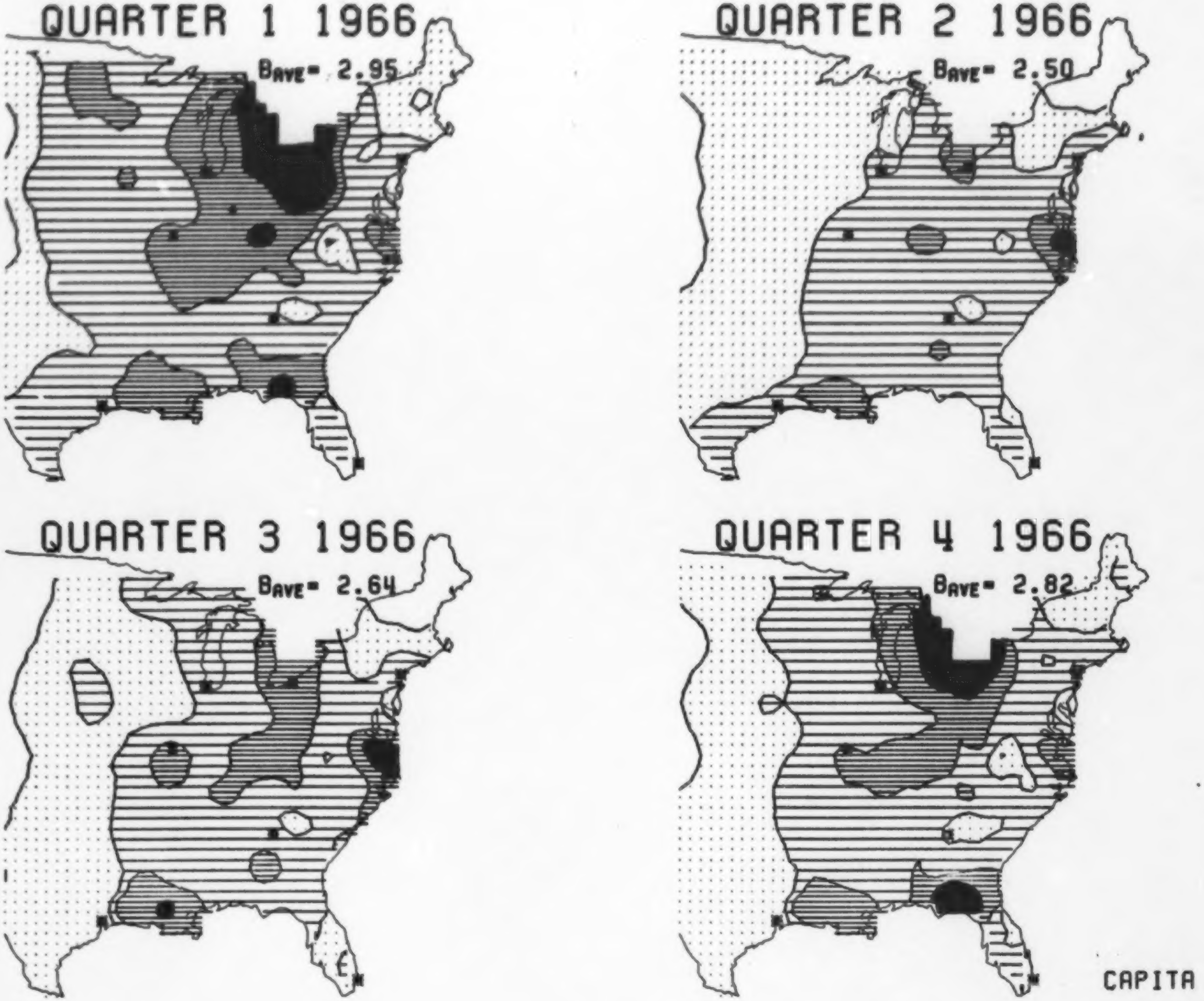
QUARTER 3 1967

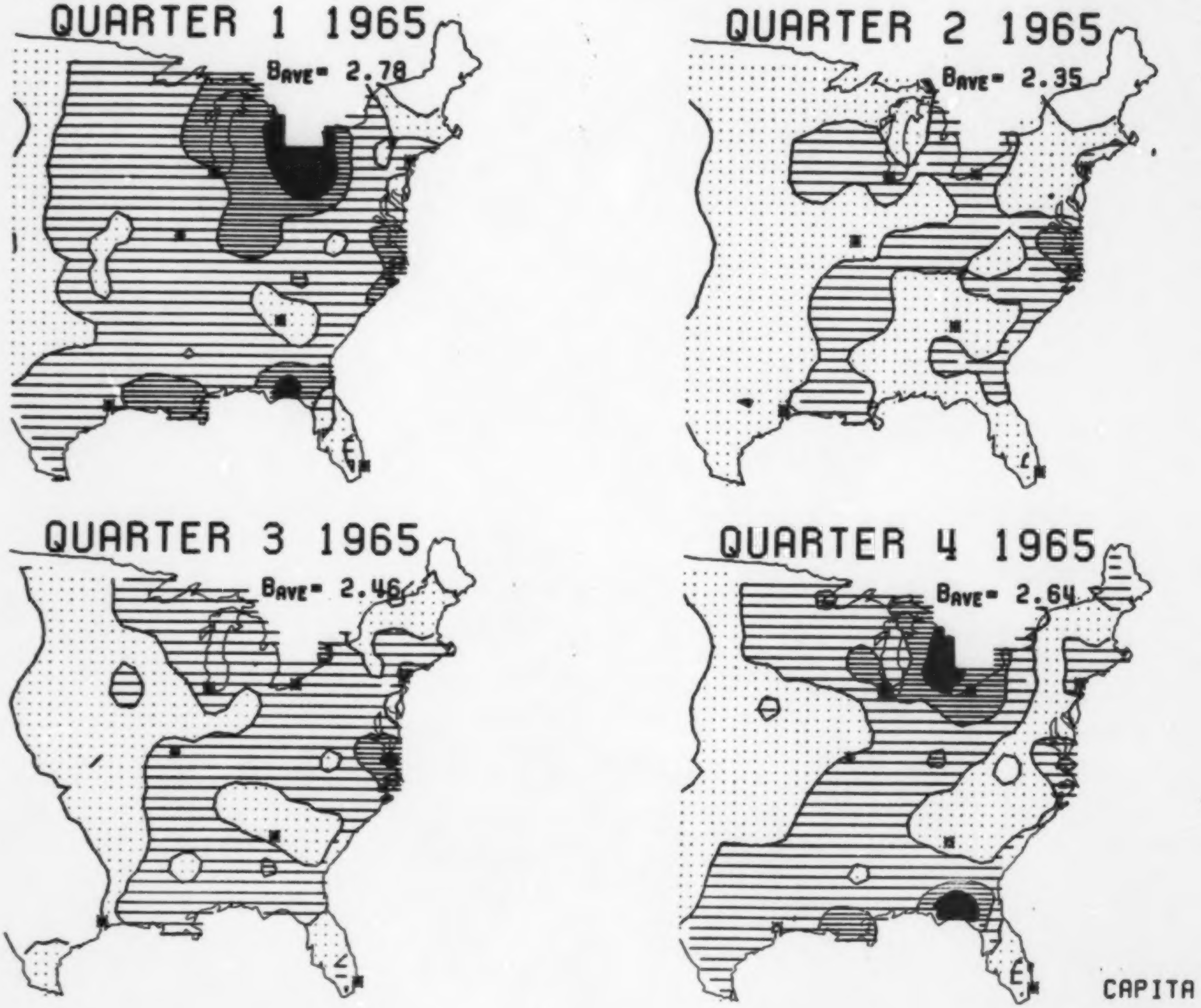


QUARTER 4 1967

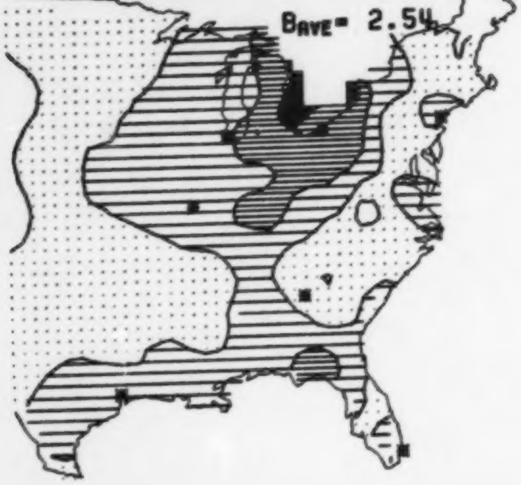


CAPITA

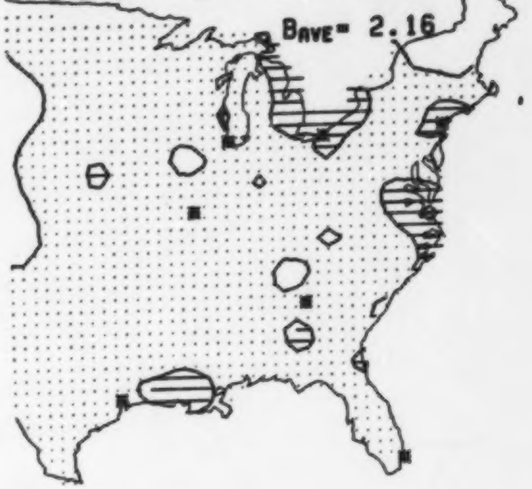

QUARTER 1 1966
BAVE= 2.95
QUARTER 2 1966
BAVE= 2.50
QUARTER 3 1966
BAVE= 2.64
QUARTER 4 1966
BAVE= 2.82
CAPITA


QUARTER 1 1965
BAVE= 2.78
QUARTER 2 1965
BAVE= 2.35
QUARTER 3 1965
BAVE= 2.46
QUARTER 4 1965
BAVE= 2.64
CAPITA

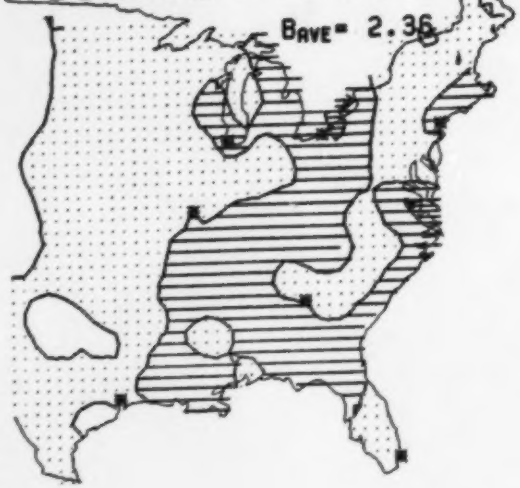
QUARTER 1 1964



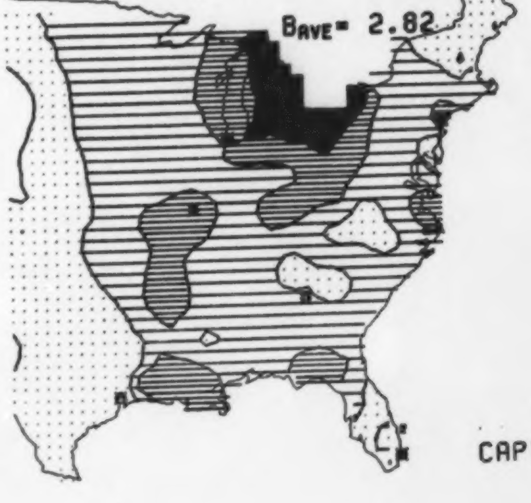
QUARTER 2 1964



QUARTER 3 1964

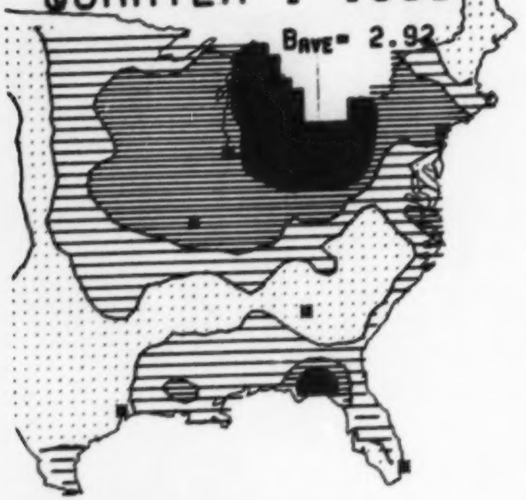


QUARTER 4 1964

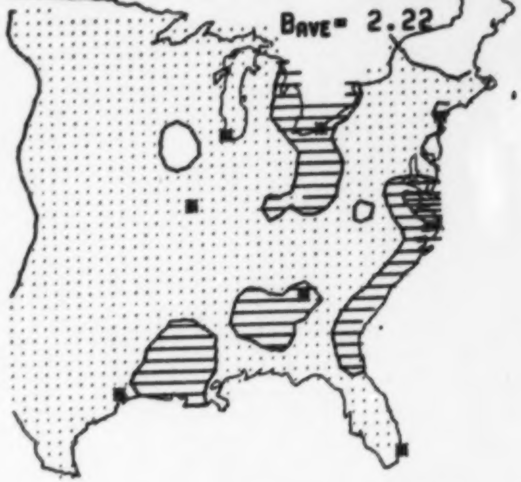


CAPITA

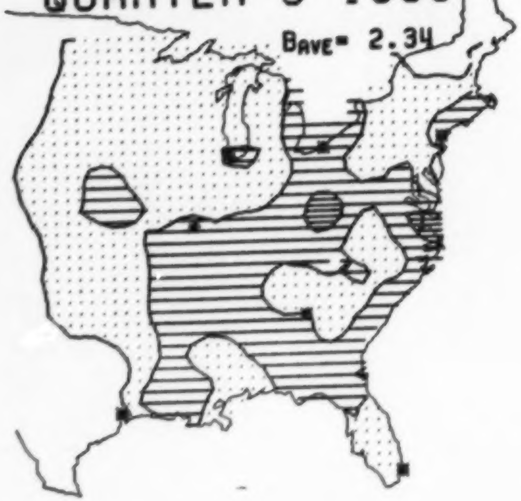
QUARTER 1 1963



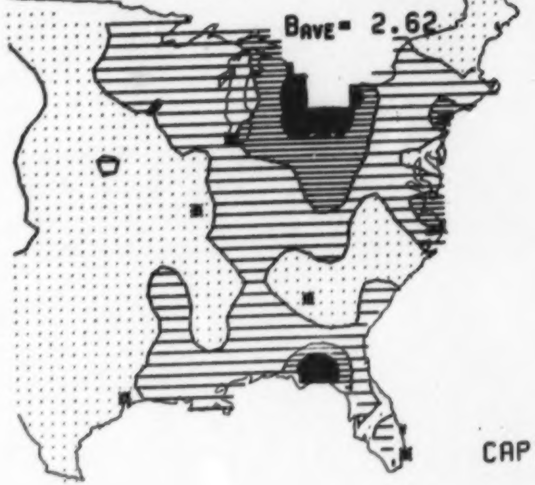
QUARTER 2 1963



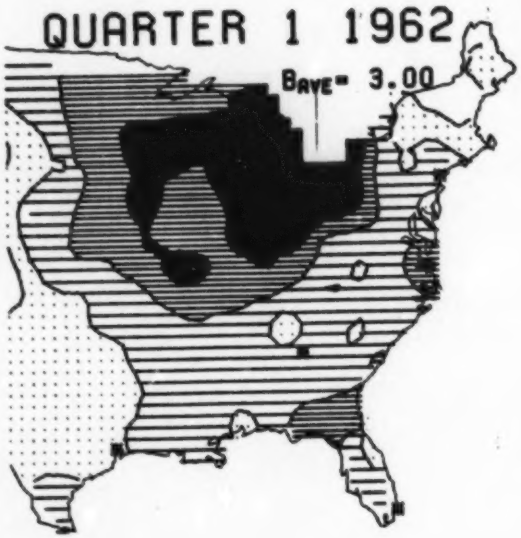
QUARTER 3 1963

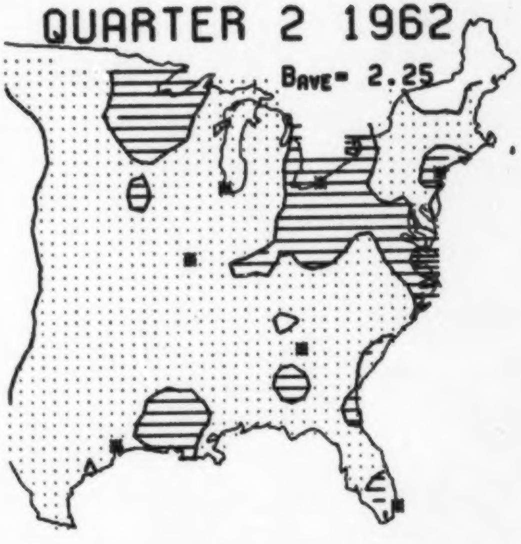


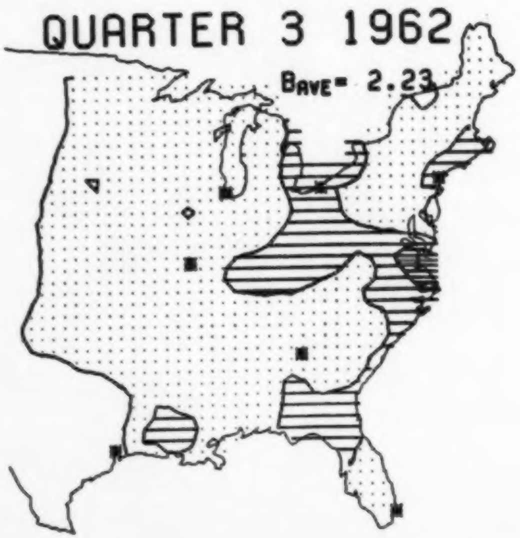
QUARTER 4 1963

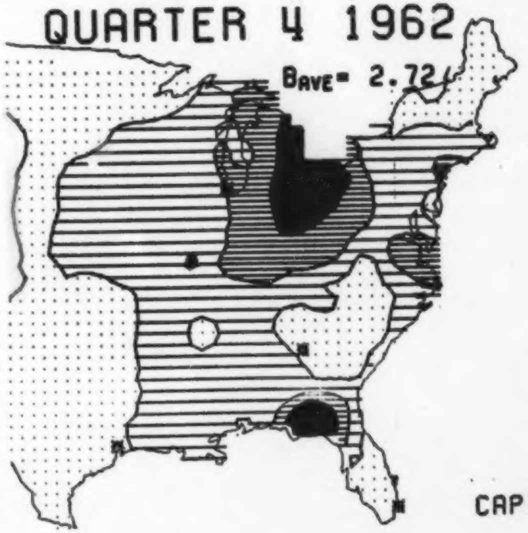


CAPITA


QUARTER 1 1962
B_{AVE}= 3.00

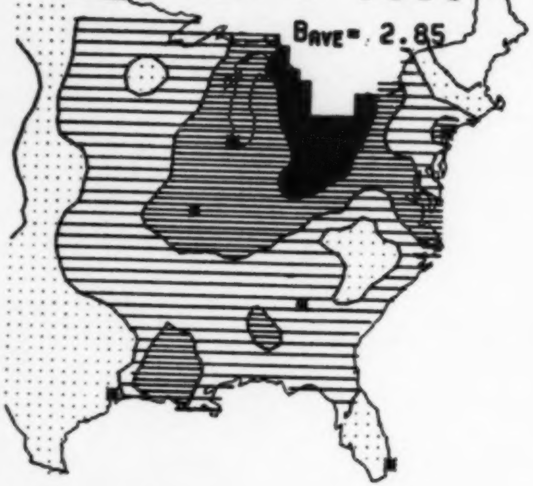

QUARTER 2 1962
B_{AVE}= 2.25


QUARTER 3 1962
B_{AVE}= 2.23

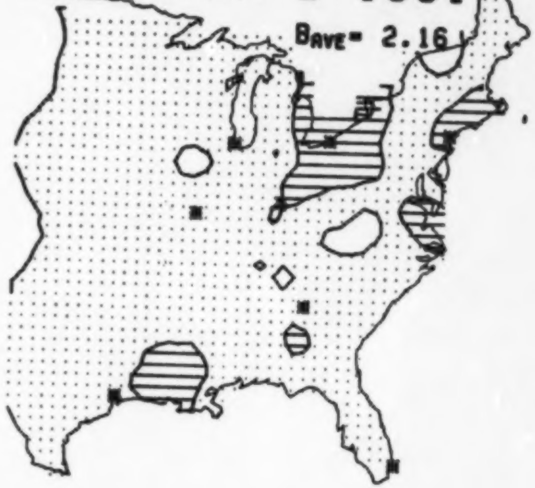

QUARTER 4 1962
B_{AVE}= 2.72

CAPITA

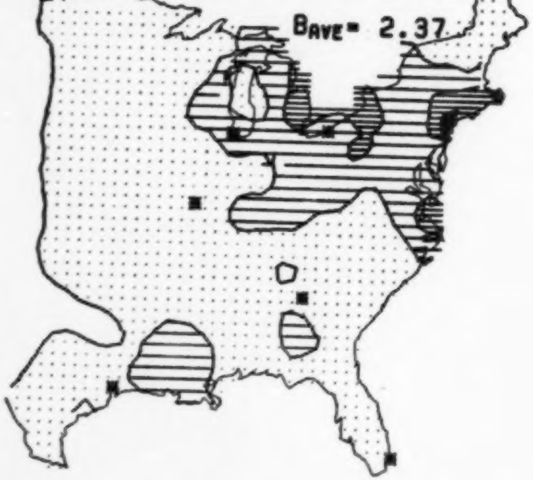
QUARTER 1 1961



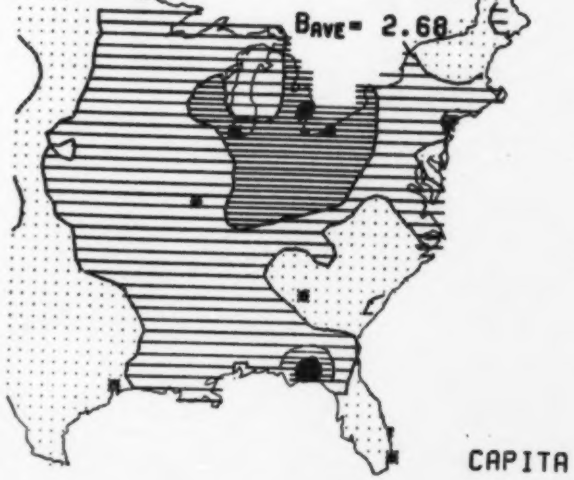
QUARTER 2 1961

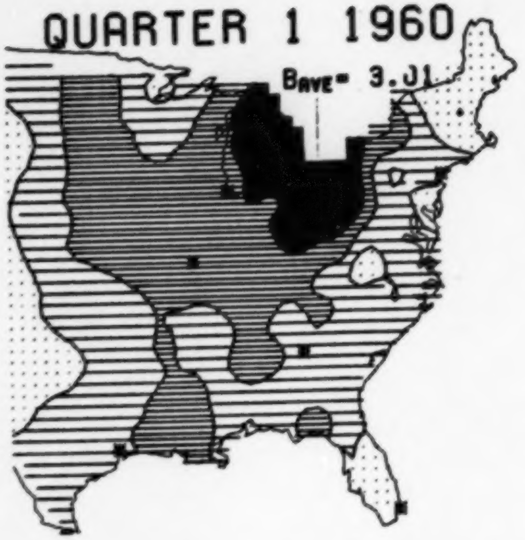


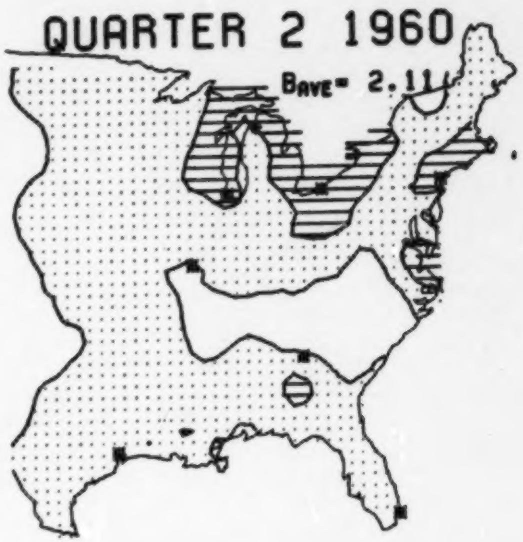
QUARTER 3 1961

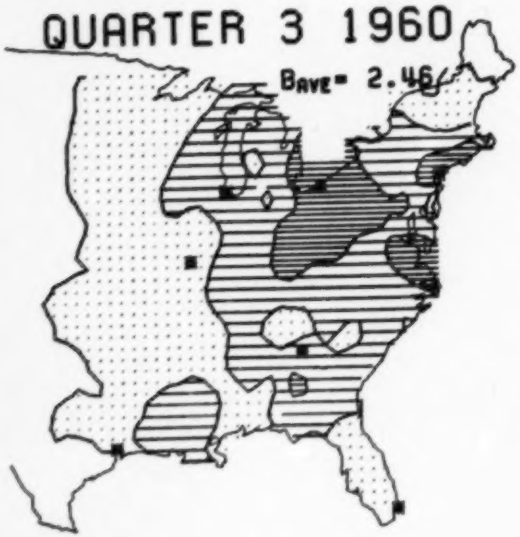


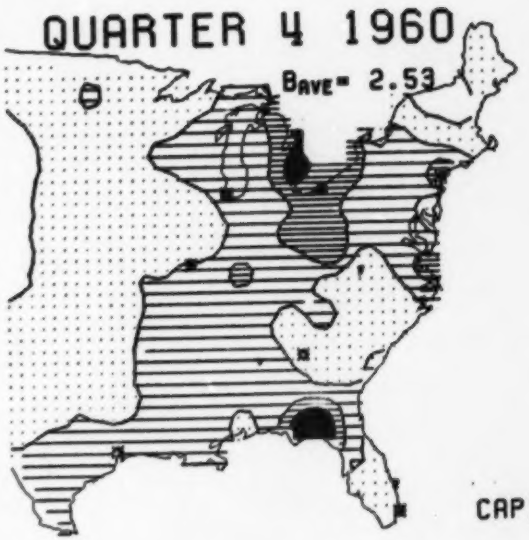
QUARTER 4 1961


B_{AVE} = 2.68
CAPITA


QUARTER 1 1960
B_{AVE}= 3.01

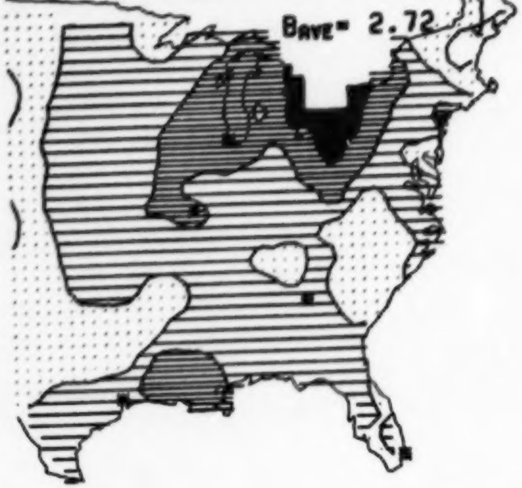

QUARTER 2 1960
B_{AVE}= 2.11


QUARTER 3 1960
B_{AVE}= 2.46

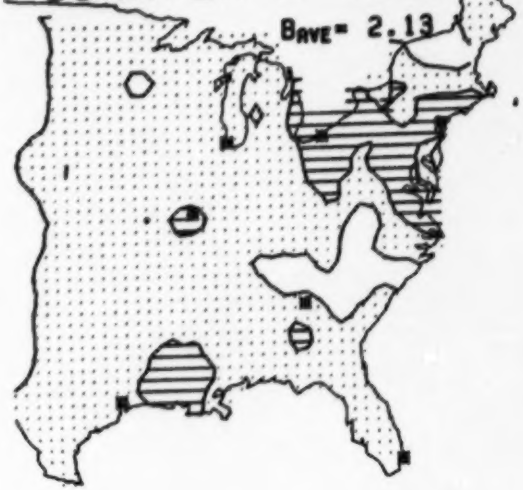

QUARTER 4 1960
B_{AVE}= 2.53

CAPITA

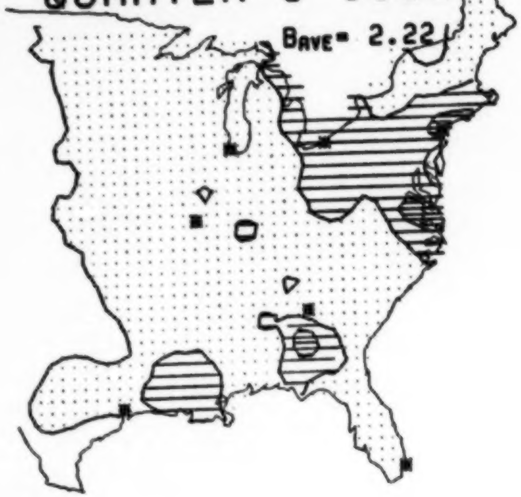
QUARTER 1 1959



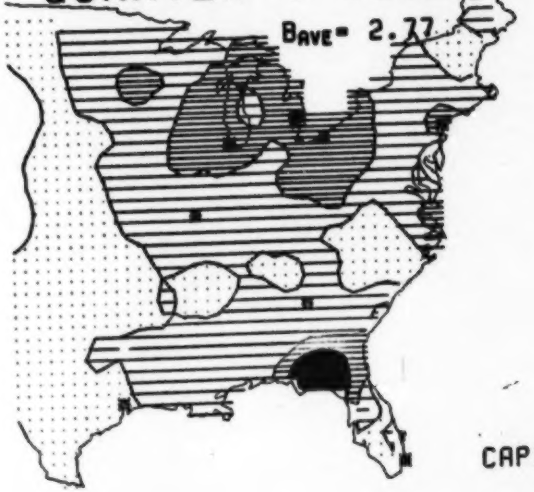
QUARTER 2 1959



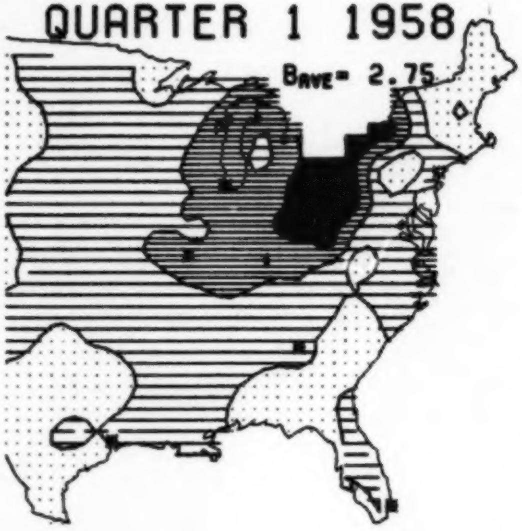
QUARTER 3 1959

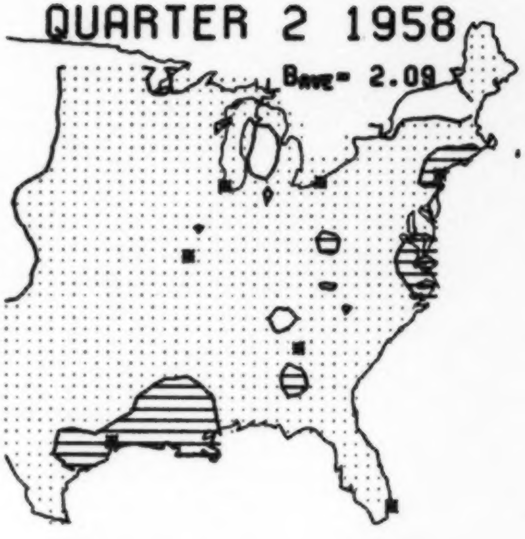


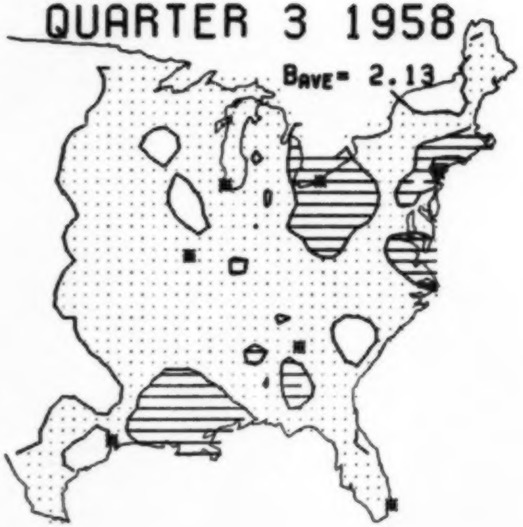
QUARTER 4 1959

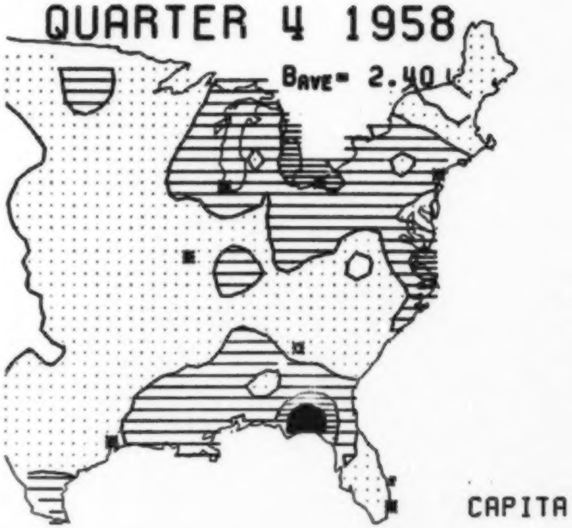


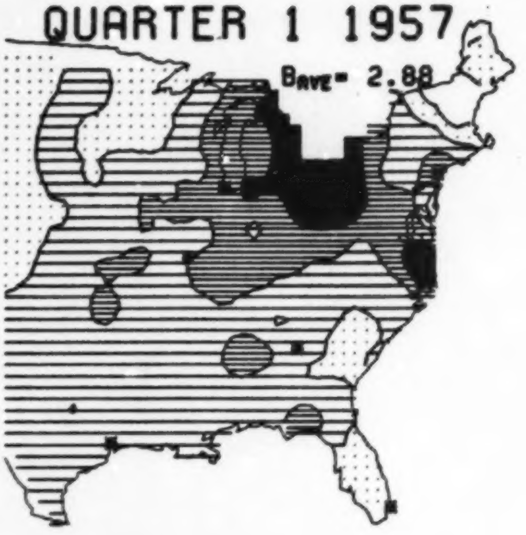
CAPITA


QUARTER 1 1958

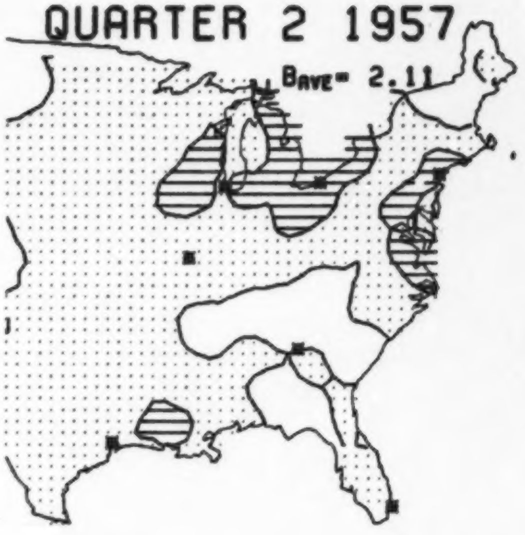

QUARTER 2 1958


QUARTER 3 1958

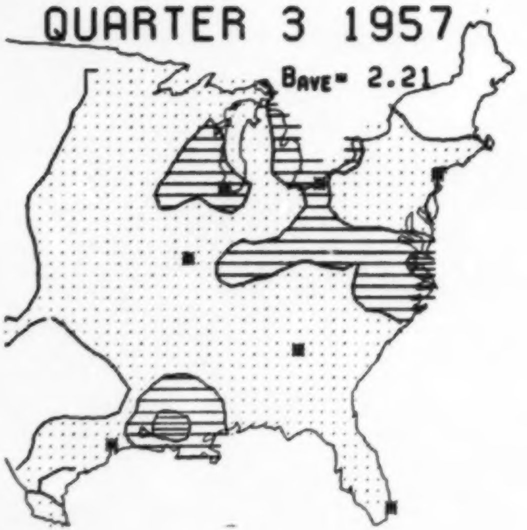

QUARTER 4 1958
B_{AVE}= 2.40
CAPITA



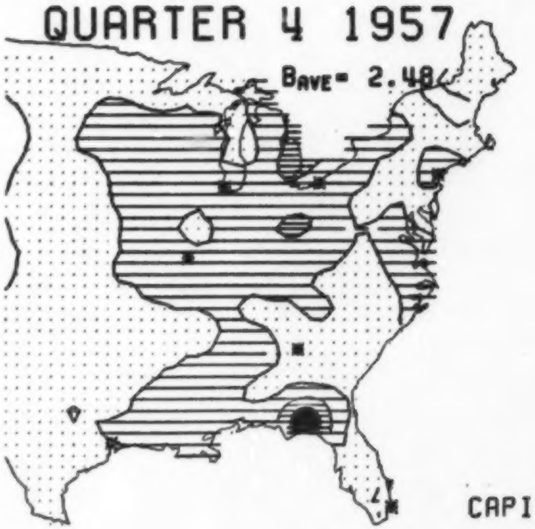
QUARTER 1 1957



QUARTER 2 1957

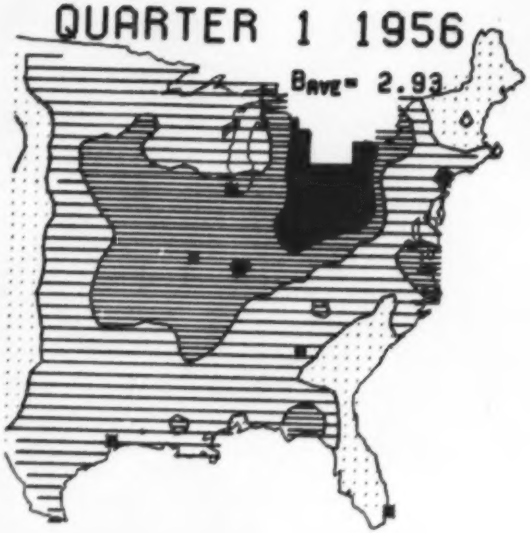


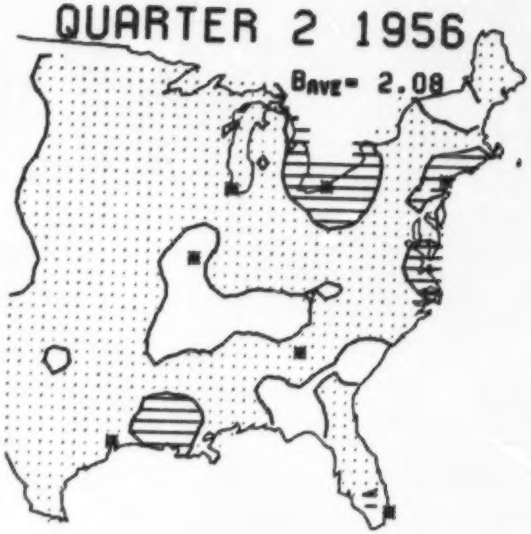
QUARTER 3 1957

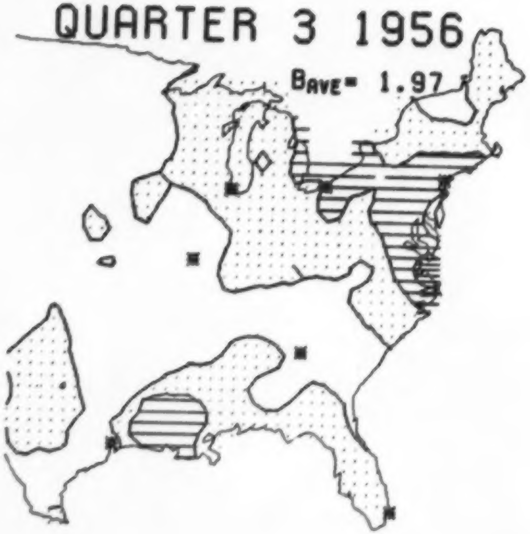


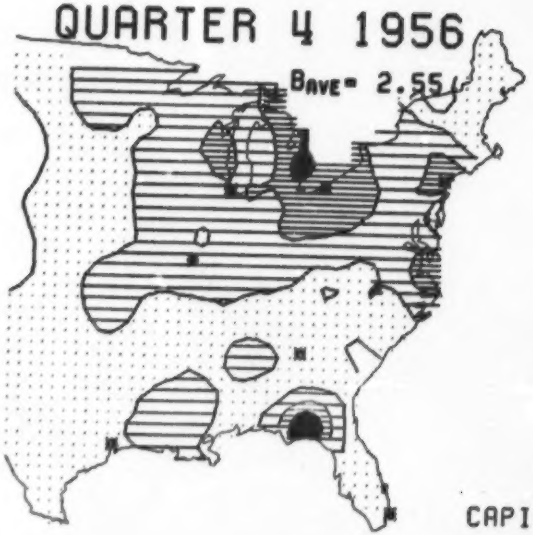
QUARTER 4 1957

CAPITA


QUARTER 1 1956

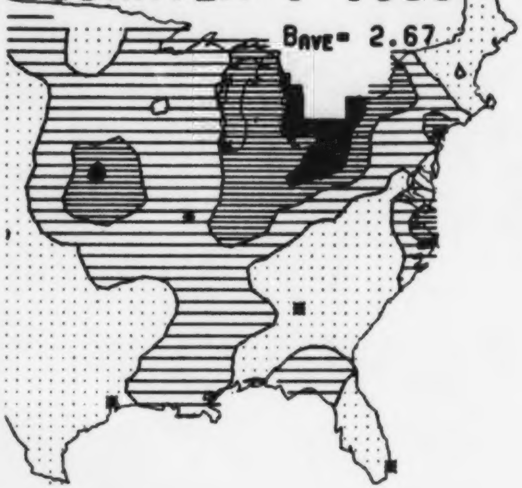

QUARTER 2 1956


QUARTER 3 1956

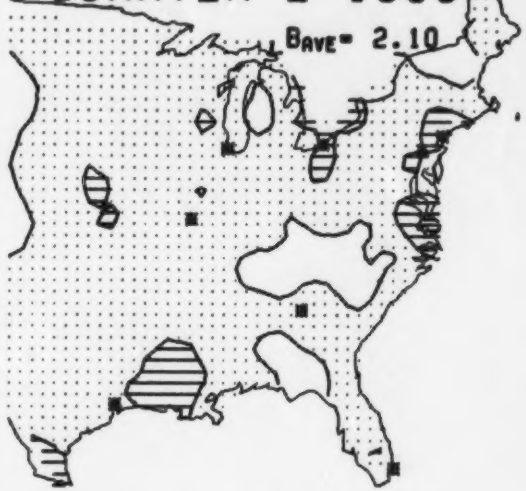

QUARTER 4 1956

CAPITA

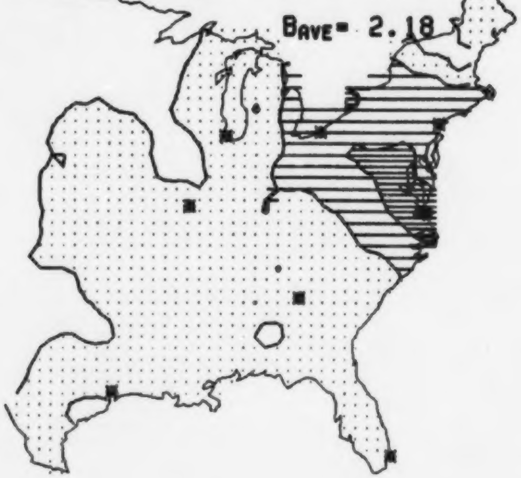
QUARTER 1 1955



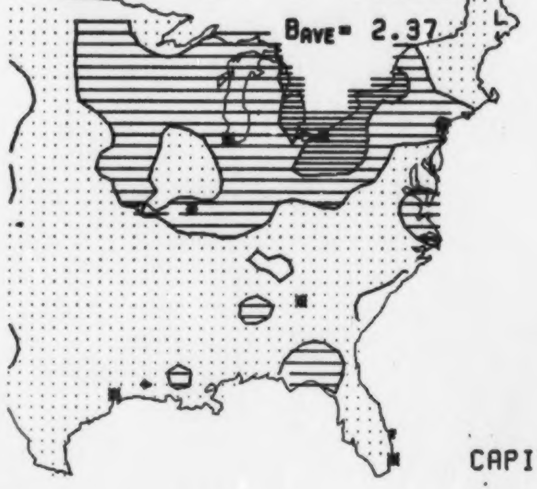
QUARTER 2 1955



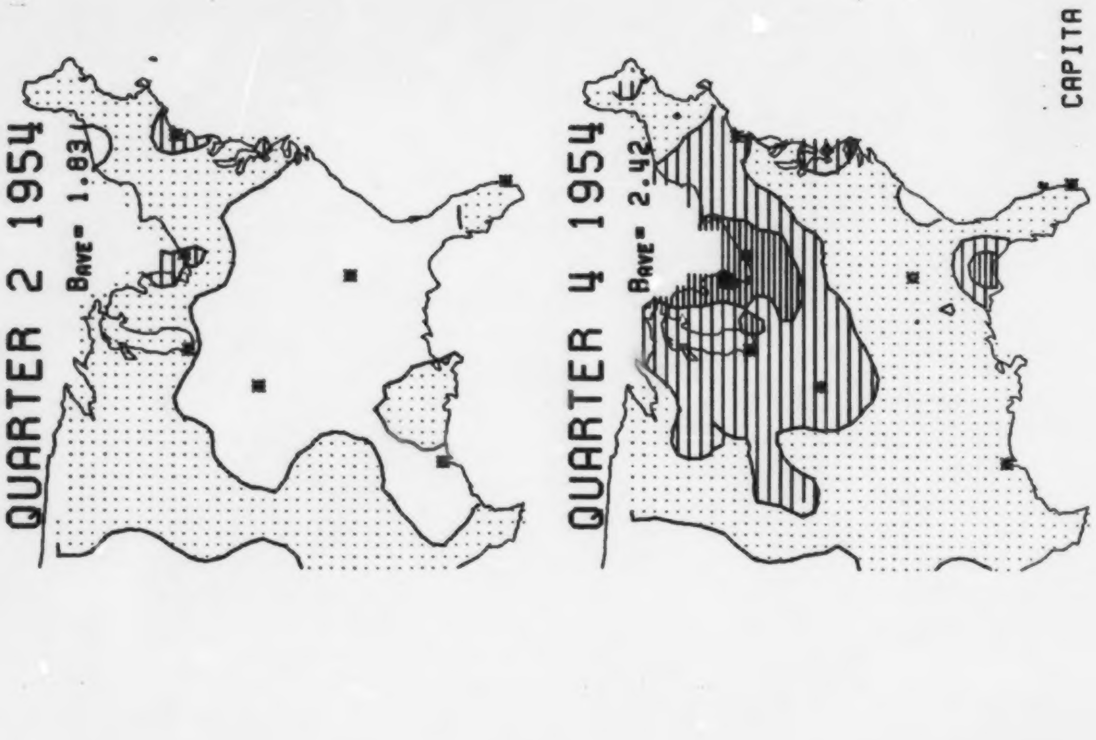
QUARTER 3 1955

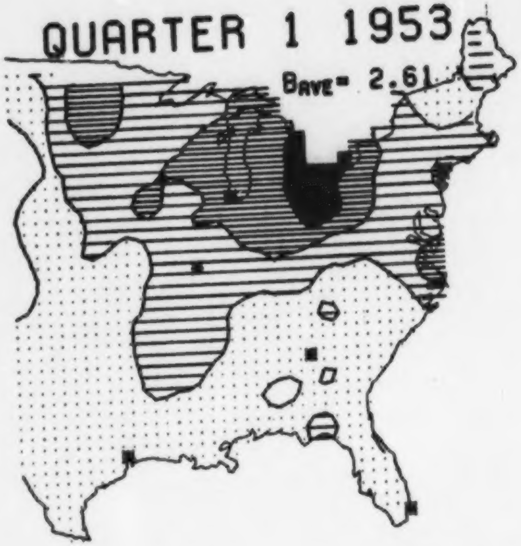


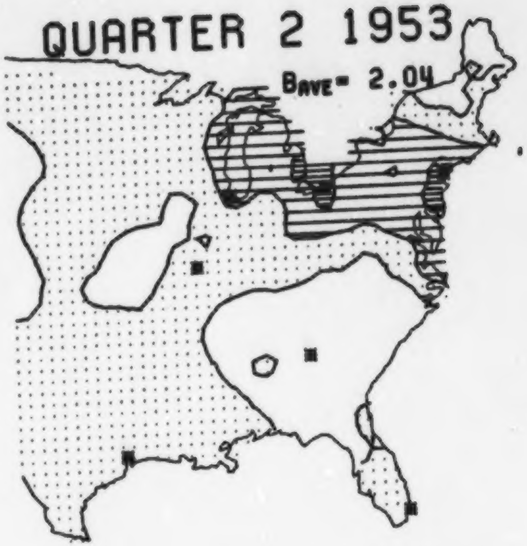
QUARTER 4 1955

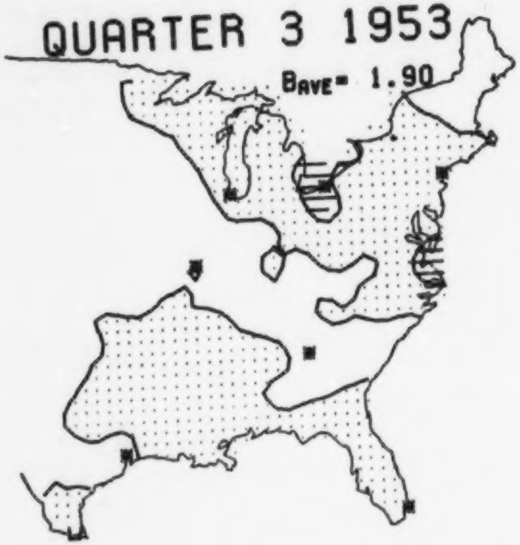


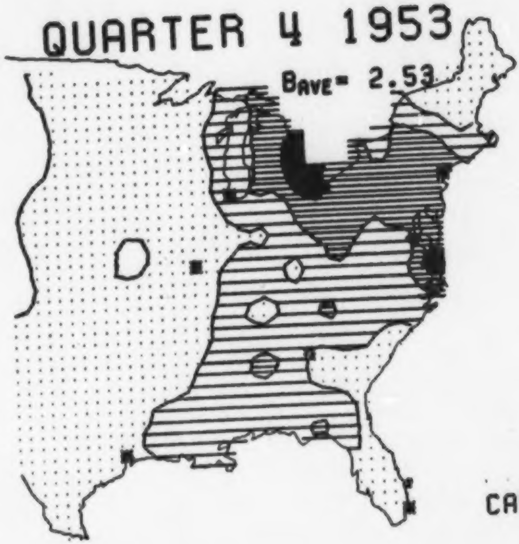
CAPITA


QUARTER 1 1954
BAVE= 2.47
QUARTER 2 1954
BAVE= 1.83
QUARTER 3 1954
BAVE= 1.84
QUARTER 4 1954
BAVE= 2.42
CAPITA

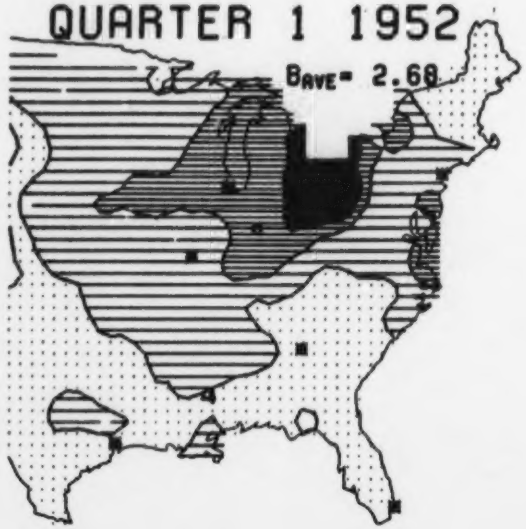

QUARTER 1 1953
BAVE= 2.61


QUARTER 2 1953
BAVE= 2.04


QUARTER 3 1953
BAVE= 1.90

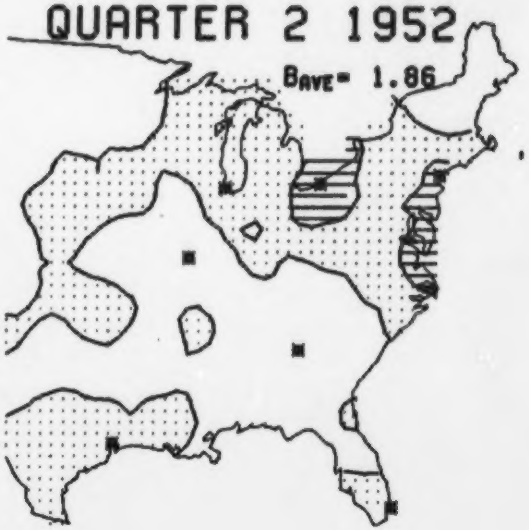

QUARTER 4 1953
BAVE= 2.53

CAPITA



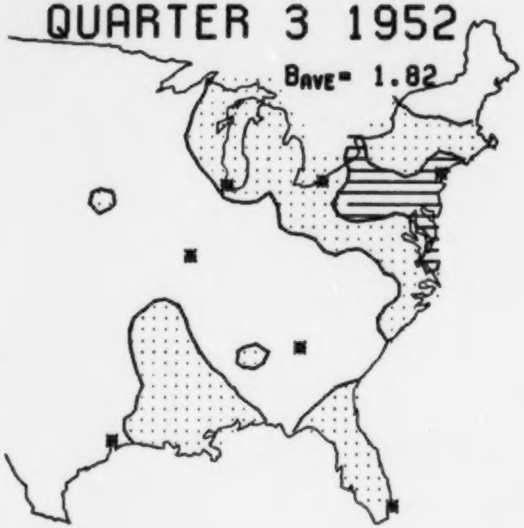
QUARTER 1 1952

B_{AVE}= 2.68



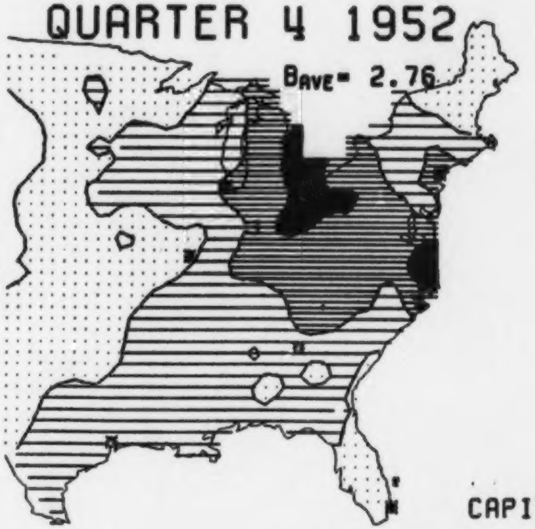
QUARTER 2 1952

B_{AVE}= 1.86



QUARTER 3 1952

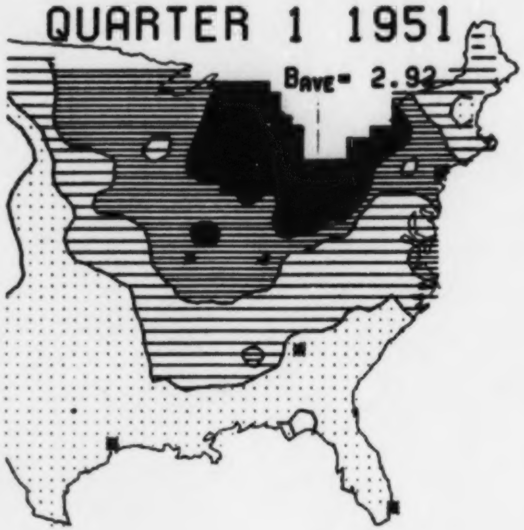
B_{AVE}= 1.82

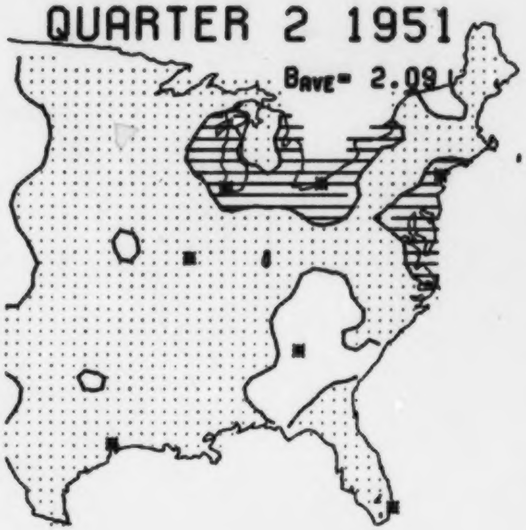


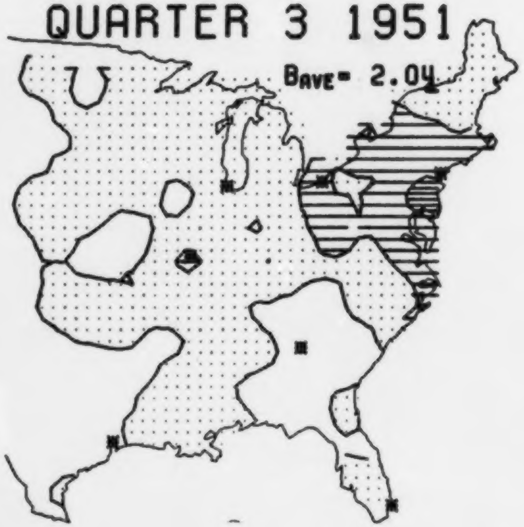
QUARTER 4 1952

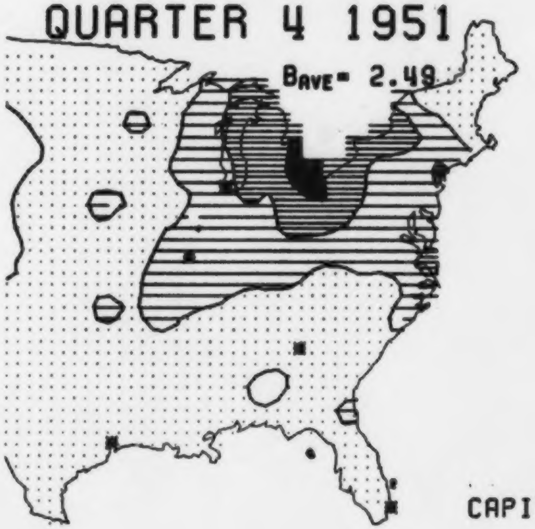
B_{AVE}= 2.76

CAPITA

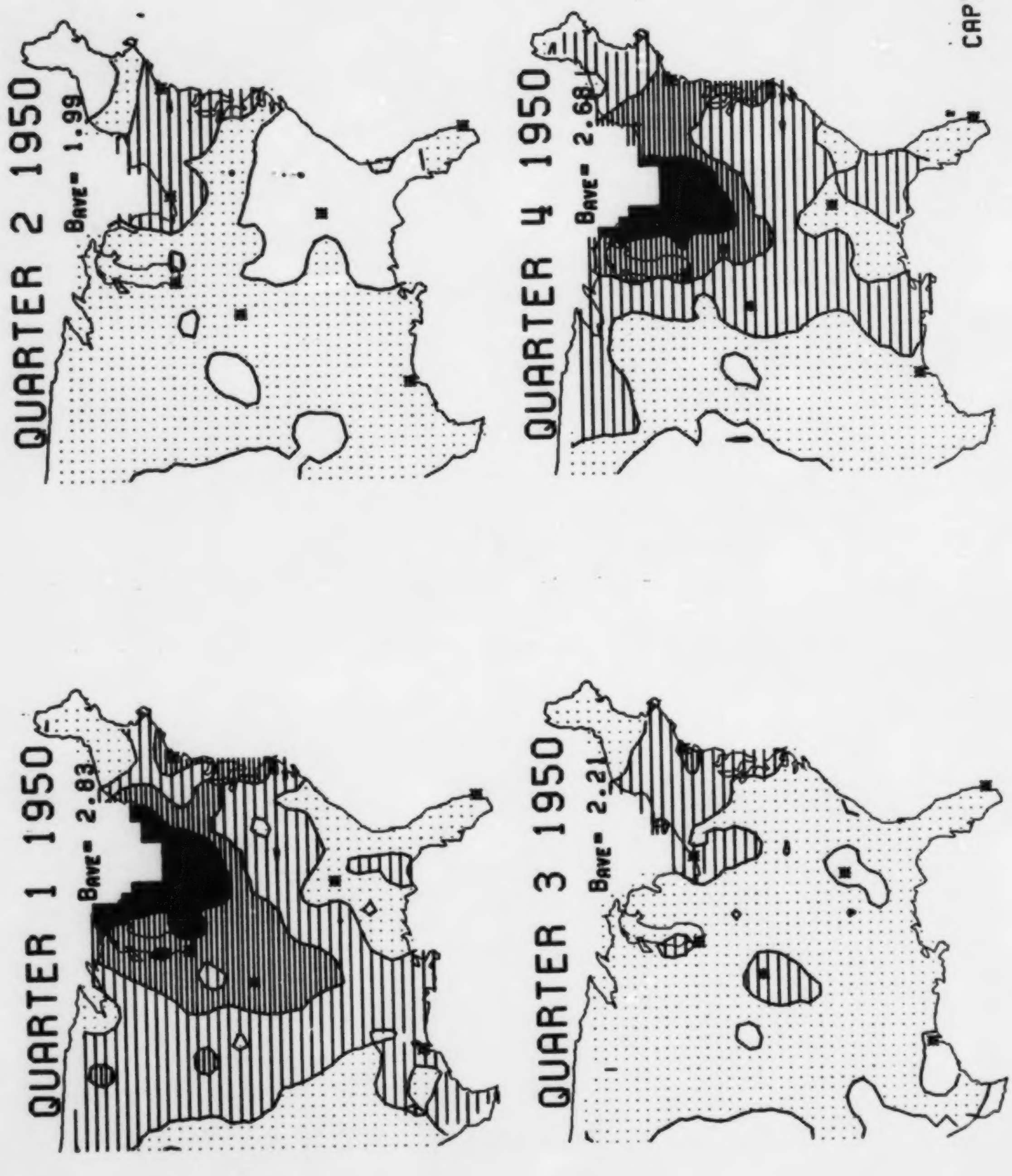

QUARTER 1 1951

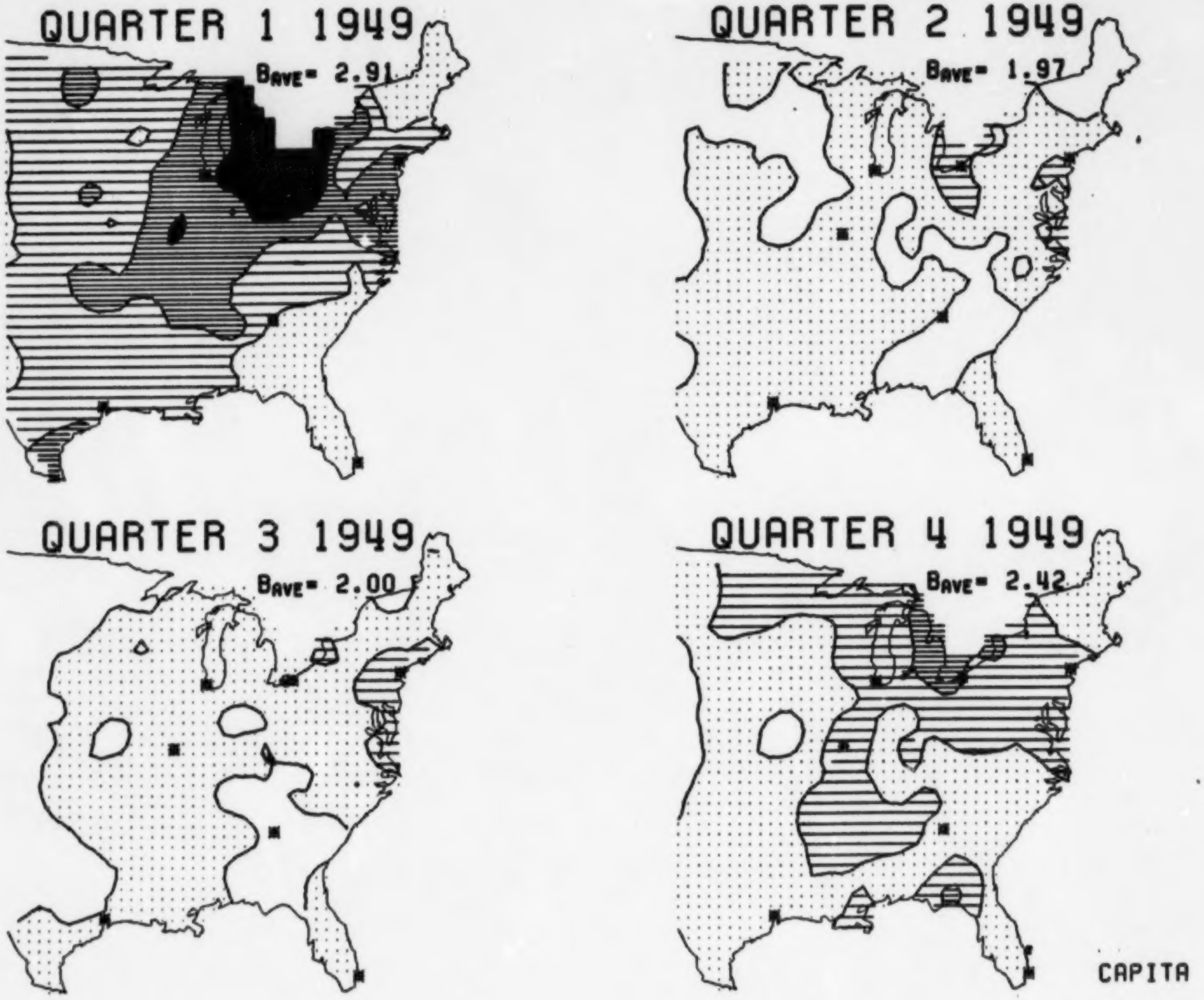

QUARTER 2 1951


QUARTER 3 1951


QUARTER 4 1951

CAPITA


QUARTER 1 1950
BAVE= 2.83
QUARTER 2 1950
BAVE= 1.99
QUARTER 3 1950
BAVE= 2.21
QUARTER 4 1950
BAVE= 2.68
CAPITA



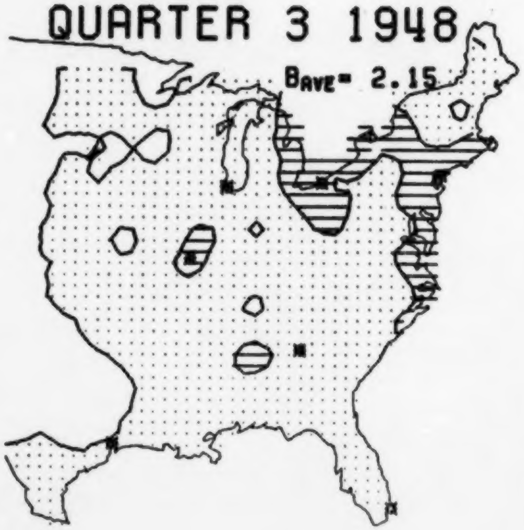
QUARTER 1 1949

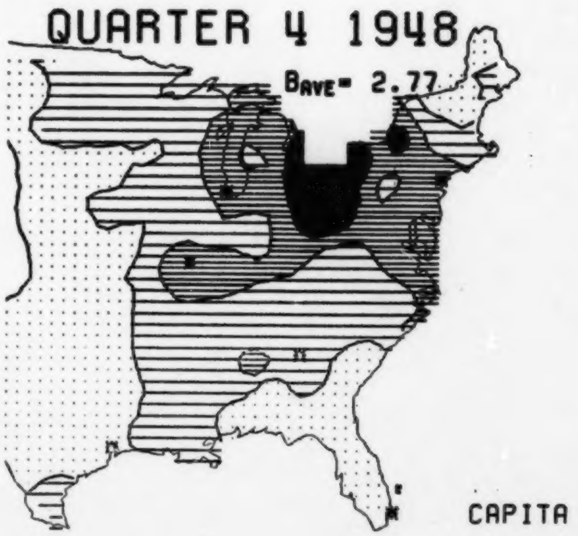
QUARTER 2 1949

QUARTER 3 1949

QUARTER 4 1949

BAVE= 2.91
BAVE= 1.97
BAVE= 2.00
BAVE= 2.42
CAPITA


QUARTER 3 1948
B_{AVE}= 2.15


QUARTER 4 1948
B_{AVE}= 2.77
CAPITA